

### Overview

**Shape the Future of QuickSpecs – Your Input Matters**

### HPE Smart Choice Purchase Program – Supplemental QuickSpecs

#### What is the HPE Smart Choice purchase program?

The HPE Smart Choice purchase program features popular fully configured products that can be quoted in minutes and shipped quickly through HPE Authorized Partners. Products are configured and tested in an HPE factory and stocked at HPE Authorized Distributors and Partners. The products arrive in a single box, making onsite integration easier and more efficient for partners and customers. Additionally, there are aggressively priced HPE Tech Care Services available only through the HPE Smart Choice program when you purchase an HPE Smart Choice product.

#### Country Code Key

- -005 = HPE Smart Choice for US and Canada
- -035 = HPE Smart Choice for United Kingdom
- -205 = HPE Smart Choice for Brazil
- -295 = HPE Smart Choice for Japan
- -375 = HPE Smart Choice for Asia Pacific
- -425 = HPE Smart Choice for Europe, the Middle East and Africa (EMEA)
- -B25 = Worldwide HPE Smart Choice for Storage
- -D05 = HPE Smart Choice for Argentina
- -D65 = HPE Smart Choice for India
- -DM5 = HPE Smart Choice for LATAM

## ProLiant Smart Choice Services

### HPE Services

Don't forget to add HPE Services – Standard Tech Care Basic and Essential Fixed support services in unique packages specific to Smart Choice purchase server configurations.

| Fixed Families                  | Fixed SS | Long Description                                                       |
|---------------------------------|----------|------------------------------------------------------------------------|
| <b>Smart Choice DL320 Gen11</b> | H44YQE   | HPE 3 Year Tech Care Basic DL320 Gen11 Smart Choice Service            |
|                                 | H44YSE   | HPE 5 Year Tech Care Basic DL320 Gen11 Smart Choice Service            |
|                                 | H79X2E   | HPE 7 Year Tech Care Basic DL320 Gen11 Smart Choice Service            |
|                                 | H44YRE   | HPE 3 Year Tech Care Essential DL320 Gen11 Smart Choice Service        |
|                                 | H44YTE   | HPE 5 Year Tech Care Essential DL320 Gen11 Smart Choice Service        |
|                                 | H79X3E   | HPE 7 Year Tech Care Essential DL320 Gen11 Smart Choice Service        |
| <b>Smart Choice DL360 G10/+</b> | H44YVE   | HPE 3 Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service     |
|                                 | H44YXE   | HPE 5 Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service     |
|                                 | H79X4E   | HPE 7 Year Tech Care Basic DL360 Gen10/Gen10+ Smart Choice Service     |
|                                 | H44YWE   | HPE 3 Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service |
|                                 | H44YYE   | HPE 5 Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service |
|                                 | H79X5E   | HPE 7 Year Tech Care Essential DL360 Gen10/Gen10+ Smart Choice Service |
| <b>Smart Choice DL360 G11</b>   | H44YZE   | HPE 3 Year Tech Care Basic DL360 Gen11 Smart Choice Service            |
|                                 | H44ZCE   | HPE 5 Year Tech Care Basic DL360 Gen11 Smart Choice Service            |
|                                 | H79X6E   | HPE 7 Year Tech Care Basic DL360 Gen11 Smart Choice Service            |
|                                 | H44ZBE   | HPE 3 Year Tech Care Essential DL360 Gen11 Smart Choice Service        |
|                                 | H44ZDE   | HPE 5 Year Tech Care Essential DL360 Gen11 Smart Choice Service        |
|                                 | H79X7E   | HPE 7 Year Tech Care Essential DL360 Gen11 Smart Choice Service        |
| <b>Smart Choice DL380 G10/+</b> | H44ZFE   | HPE 3 Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service     |
|                                 | H44ZHE   | HPE 5 Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service     |
|                                 | H79X8E   | HPE 7 Year Tech Care Basic DL380 Gen10/Gen10+ Smart Choice Service     |
|                                 | H44ZGE   | HPE 3 Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service |
|                                 | H44ZJE   | HPE 5 Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service |
|                                 | H79X9E   | HPE 7 Year Tech Care Essential DL380 Gen10/Gen10+ Smart Choice Service |
| <b>Smart Choice DL38x G11</b>   | H44ZKE   | HPE 3 Year Tech Care Basic DL38x Gen11 Smart Choice Service            |
|                                 | H44ZME   | HPE 5 Year Tech Care Basic DL38x Gen11 Smart Choice Service            |
|                                 | H79Y0E   | HPE 7 Year Tech Care Basic DL38x Gen11 Smart Choice Service            |
|                                 | H44ZLE   | HPE 3 Year Tech Care Essential DL38x Gen11 Smart Choice Service        |
|                                 | H44ZNE   | HPE 5 Year Tech Care Essential DL38x Gen11 Smart Choice Service        |
|                                 | H79Y1E   | HPE 7 Year Tech Care Essential DL38x Gen11 Smart Choice Service        |



## ProLiant Smart Choice Services

|                                         |        |                                                                                |
|-----------------------------------------|--------|--------------------------------------------------------------------------------|
| <b>Smart Choice<br/>DL325/DL345 G11</b> | H44ZQE | HPE 3 Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service              |
|                                         | H44ZSE | HPE 5 Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service              |
|                                         | H79Y2E | HPE 7 Year Tech Care Basic DL325/DL345 Gen11 Smart Choice Service              |
|                                         | H44ZRE | HPE 3 Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service          |
|                                         | H44ZTE | HPE 5 Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service          |
|                                         | H79Y3E | HPE 7 Year Tech Care Essential DL325/DL345 Gen11 Smart Choice Service          |
| <b>Smart Choice ML350<br/>G11</b>       | H44ZVE | HPE 3 Year Tech Care Basic ML350 Gen11 Smart Choice Service                    |
|                                         | H44ZXE | HPE 5 Year Tech Care Basic ML350 Gen11 Smart Choice Service                    |
|                                         | H79Y4E | HPE 7 Year Tech Care Basic ML350 Gen11 Smart Choice Service                    |
|                                         | H44ZWE | HPE 3 Year Tech Care Essential ML350 Gen11 Smart Choice Service                |
|                                         | H44ZYE | HPE 5 Year Tech Care Essential ML350 Gen11 Smart Choice Service                |
|                                         | H79Y5E | HPE 7 Year Tech Care Essential ML350 Gen11 Smart Choice Service                |
| <b>Smart Choice ML110</b>               | H44ZZE | HPE 3 Year Tech Care Basic ML110 Server Smart Choice Service                   |
|                                         | H45BBE | HPE 5 Year Tech Care Basic ML110 Server Smart Choice Service                   |
|                                         | H79Y8E | HPE 7 Year Tech Care Basic ML110 Server Smart Choice Service                   |
|                                         | H79Y6E | HPE 3 Year Tech Care Essential ML110 Server Smart Choice Service               |
|                                         | H79Y7E | HPE 5 Year Tech Care Essential ML110 Server Smart Choice Service               |
|                                         | H79Y9E | HPE 7 Year Tech Care Essential ML110 Server Smart Choice Service               |
| <b>Smart Choice Low-end<br/>Servers</b> | H45BCE | HPE 3 Year Tech Care Basic Low-end Server (ML30 and DL20) Smart Choice Service |
|                                         | H45BDE | HPE 5 Year Tech Care Basic Low-end Server (ML30 and DL20) Smart Choice Service |
|                                         | H81T2E | HPE 7 Year Tech Care Basic Low-end Servers Smart Choice Service                |
|                                         | H81T0E | HPE 3 Year Tech Care Essential Low-end Server Smart Choice Service             |
|                                         | H81T1E | HPE 5 Year Tech Care Essential Low-end Server Smart Choice Service             |
|                                         | H81T3E | HPE 7 Year Tech Care Essential Low-end Server Smart Choice Service             |
| <b>Smart Choice<br/>MicroServer</b>     | H45BFE | HPE 3 Year Tech Care Basic MicroServer Smart Choice Service                    |
|                                         | H45BGE | HPE 5 Year Tech Care Basic MicroServer Smart Choice Service                    |
|                                         | H81T4E | HPE 3 Year Tech Care Essential MicroServer Smart Choice Service                |
|                                         | H81T5E | HPE 5 Year Tech Care Essential MicroServer Smart Choice Service                |
| <b>Smart Choice DL145<br/>Gen11</b>     | H48DJE | HPE 3 Year Tech Care Basic DL145 Gen11 Smart Choice Service                    |
|                                         | H48DLE | HPE 5 Year Tech Care Basic DL145 Gen11 Smart Choice Service                    |
|                                         | H48DNE | HPE 7 Year Tech Care Basic DL145 Gen11 Smart Choice Service                    |
|                                         | H48DKE | HPE 3 Year Tech Care Essential DL145 Gen11 Smart Choice Service                |
|                                         | H48DME | HPE 5 Year Tech Care Essential DL145 Gen11 Smart Choice Service                |
|                                         | H48DQE | HPE 7 Year Tech Care Essential DL145 Gen11 Smart Choice Service                |



## MSA Smart Choice Services

| Fixed Families                                     | Fixed SS | Long Description                                             |
|----------------------------------------------------|----------|--------------------------------------------------------------|
| <b>HPE MSA 2070 SFF FC<br/>12x1.92 XCVR Array</b>  | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |
| <b>HPE MSA 2070 SFF FC<br/>12x3.84T XCVR Array</b> | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |
| <b>HPE MSA 2070 SFF<br/>iSCSI 12x1.92T Array</b>   | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |
| <b>HPE MSA 2070 SFF<br/>iSCSI 12x3.84T Array</b>   | HZ4L9E   | HPE 3 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M0E   | HPE 5 Year Tech Care Basic MSA 2070 Smart Choice Service     |
|                                                    | HZ4M1E   | HPE 3 Year Tech Care Essential MSA 2070 Smart Choice Service |
|                                                    | HZ4M2E   | HPE 5 Year Tech Care Essential MSA 2070 Smart Choice Service |



## Storage Tape Smart Choice Services

| Fixed Families                                               | Fixed SS | Long Description                                                  |
|--------------------------------------------------------------|----------|-------------------------------------------------------------------|
| <b>HPE Stg LTO8 Rack Mnt Tp 5LTO-8 30T Crtg</b>              | HZ4N5E   | HPE 3 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                              | HZ4N6E   | HPE 5 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                              | HZ4N7E   | HPE 3 Year Tech Care Essential 1U Tape Array Smart Choice Service |
|                                                              | HZ4N8E   | HPE 5 Year Tech Care Essential 1U Tape Array Smart Choice Service |
| <b>HPE Stg LTO9 Rack Mnt Tp 5LTO-9 45T Crtg</b>              | HZ4N5E   | HPE 3 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                              | HZ4N6E   | HPE 5 Year Tech Care Basic 1U Tape Array Smart Choice Service     |
|                                                              | HZ4N7E   | HPE 3 Year Tech Care Essential 1U Tape Array Smart Choice Service |
|                                                              | HZ4N8E   | HPE 5 Year Tech Care Essential 1U Tape Array Smart Choice Service |
| <b>HPE MSL Tape Autoloader, MSL LTO-8 drive &amp; Media</b>  | HZ4P3E   | HPE 3 Year Tech Care Basic Auto+LTO-8 Smart Choice Service        |
|                                                              | HZ4P4E   | HPE 5 Year Tech Care Basic Auto+LTO-8 Smart Choice Service        |
|                                                              | HZ4P5E   | HPE 3 Year Tech Care Essential Auto+LTO-8 Smart Choice Service    |
|                                                              | HZ4P6E   | HPE 5 Year Tech Care Essential Auto+LTO-8 Smart Choice Service    |
| <b>HPE MSL2024 Tape Library, MSL LTO-8 drive &amp; Media</b> | HZ4P7E   | HPE 3 Year Tech Care Basic 2024+LTO-8 Smart Choice Service        |
|                                                              | HZ4P8E   | HPE 5 Year Tech Care Basic 2024+LTO-8 Smart Choice Service        |
|                                                              | HZ4P9E   | HPE 3 Year Tech Care Essential 2024+LTO-8 Smart Choice Service    |
|                                                              | HZ4Q0E   | HPE 5 Year Tech Care Essential 2024+LTO-8 Smart Choice Service    |
| <b>HPE MSL3040 Tape Library, MSL LTO-9 drive &amp; Media</b> | HZ4Q1E   | HPE 3 Year Tech Care Basic 3040+LTO-9 Smart Choice Service        |
|                                                              | HZ4Q2E   | HPE 5 Year Tech Care Basic 3040+LTO-9 Smart Choice Service        |
|                                                              | HZ4Q3E   | HPE 3 Year Tech Care Essential 3040+LTO-9 Smart Choice Service    |
|                                                              | HZ4Q4E   | HPE 5 Year Tech Care Essential 3040+LTO-9 Smart Choice Service    |



## ProLiant Gen11 Smart Choice

### Pre-Configured models ship with the configurations below.

- Pre-Configured models ship with the configurations below. Options can be selected from the Core or Additional options section of this QuickSpecs.
- Hewlett Packard Enterprise does not allow factory integration of options into pre-configured models. Any additional options purchased will not be shipped inside the server.
- Network Choice models do not include embedded LOM.

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                   |                                                                                                                                                |                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P79788-005                                                                                                                                                                                                                                                        | P79810-005                                                                                                                                     | P79811-DM5                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS NA Server                                                                                                                                                                 | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u MR216i-p 2x700W PS NA Server                                              | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS LA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                                                                                                                                                                                |                                                                                                                                                |                                                                                                   |
| <b>Processor</b>                               | 8024P (8 core, 2.4 GHz, 90W)                                                                                                                                                                                                                                      | 8124P (16 core, 2.45 GHz, 125W)                                                                                                                | 8024P (8 core, 2.4 GHz, 90W)                                                                      |
| <b>Number of Processors</b>                    | One                                                                                                                                                                                                                                                               |                                                                                                                                                |                                                                                                   |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 4800 MT/s)                                                                                                                                                                                                                                        | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                     | 32 GB (1x32 GB, 4800 MT/s)                                                                        |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                          |                                                                                                                                                |                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                  |                                                                                                                                                |                                                                                                   |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                                                                                                                                                    | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDMA Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                    |
| <b>Included Drives</b>                         | None ship standard, 2 SFF supported                                                                                                                                                                                                                               |                                                                                                                                                |                                                                                                   |
| <b>Expansion Slots</b>                         | 4 x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                                                                                                                                         | 4 x PCIe Gen5 (2 FHFL, 1 FHHL, 1 OCP 3.0)                                                                                                      | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                   |
| <b>Power Supply</b>                            | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                                                                                                                 |                                                                                                                                                |                                                                                                   |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                                                                                                                                                                                  |                                                                                                                                                |                                                                                                   |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (subscription included) |                                                                                                                                                |                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                     |                                                                                                                                                |                                                                                                   |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                                                                                                                                                           |                                                                                                                                                |                                                                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                       |                                                                                                                                                |                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P79813-DM5                                                                                                                                                                                                                                                        | P79814-425                                                                                           | P79815-425                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u MR216i-p 2x700W PS LA Server                                                                                                                                                                 | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x1000W PS EMEA Server | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u 2x1000W PS EMEA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                                                                                                                                                                                |                                                                                                      |                                                                                             |
| <b>Processor</b>                               | 8124P (16 core, 2.45 GHz, 125W)                                                                                                                                                                                                                                   | 8024P (8 core, 2.4 GHz, 90W)                                                                         | 8124P (16 core, 2.45 GHz, 125W)                                                             |
| <b>Number of Processors</b>                    | One                                                                                                                                                                                                                                                               |                                                                                                      |                                                                                             |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                                                                                                                                        | 32 GB (1x32 GB, 4800 MT/s)                                                                           | 64 GB (2x32 GB, 4800 MT/s)                                                                  |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                  |                                                                                                      |                                                                                             |
| <b>Storage Controller</b>                      | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                                                                     | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                       | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                              |
| <b>Included Drives</b>                         | None ship standard, 2 SFF supported                                                                                                                                                                                                                               |                                                                                                      |                                                                                             |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                                                                                                                                                                                   |                                                                                                      |                                                                                             |
| <b>Power Supply</b>                            | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                                                                                                                 | 2x HPE ProLiant 900W-1000W Flex Slot Titanium Hot Plug Reverse Air Flow AC Power Supply Kit          | 2x HPE ProLiant 900W-1000W Flex Slot Titanium Hot Plug Reverse Air Flow AC Power Supply Kit |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                                                                                                                                                                                  |                                                                                                      |                                                                                             |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (subscription included) |                                                                                                      |                                                                                             |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                     |                                                                                                      |                                                                                             |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                                                                                                                                                           |                                                                                                      |                                                                                             |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                       |                                                                                                      |                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                   |                                                                                                                                               |                                                                                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81557-375                                                                                                                                                                                                                                                        | P81558-295                                                                                                                                    | P81559-295                                                                                                                                    |
| <b>Model Name</b>                              | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS AP Server                                                                                                                                                                 | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF MR216i-p 2x480GB SSD 2x700W PS JP Server                                            | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF MR216i-p 2x960GB SSD 2x700W PS JP Server                                          |
| <b>Chassis</b>                                 | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                                                                                                                                                                                |                                                                                                                                               |                                                                                                                                               |
| <b>Processor</b>                               | 8024P (8 core, 2.4 GHz, 90W)                                                                                                                                                                                                                                      | 8024P (8 core, 2.4 GHz, 90W)                                                                                                                  | 8124P (16 core, 2.45 GHz, 125W)                                                                                                               |
| <b>Number of Processors</b>                    | One                                                                                                                                                                                                                                                               |                                                                                                                                               |                                                                                                                                               |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 4800 MT/s)                                                                                                                                                                                                                                        | 32 GB (1x32 GB, 4800 MT/s)                                                                                                                    | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                    |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                                                                                                               |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                  |                                                                                                                                               |                                                                                                                                               |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                                                                                                                                                    | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device |
| <b>Included Drives</b>                         | None ship standard, 2 SFF supported                                                                                                                                                                                                                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                   | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                   |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                                                                                                                                                                                   |                                                                                                                                               |                                                                                                                                               |
| <b>Power Supply</b>                            | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                                                                                                                 |                                                                                                                                               |                                                                                                                                               |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                                                                                                                                                                                  |                                                                                                                                               |                                                                                                                                               |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (subscription included) |                                                                                                                                               |                                                                                                                                               |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                     |                                                                                                                                               |                                                                                                                                               |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                                                                                                                                                           |                                                                                                                                               |                                                                                                                                               |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                       |                                                                                                                                               |                                                                                                                                               |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL145 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                   |                                                                                                   |                                                                                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81563-375                                                                                                                                                                                                                                                        | P81564-D65                                                                                        | P81565-D65                                                                                                                                    |
| <b>Model Name</b>                              | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 6EDSFF NS204i-u MR416i-p 2x700W PS AP Server                                                                                                                                                               | HPE ProLiant DL145 Gen11 8024P 2.4GHz 8c 1P 1x32GB-R 2SFF NS204i-u NC BCM5719 2x700W PS IN Server | HPE ProLiant DL145 Gen11 8124P 2.45GHz 16c 1P 2x32GB-R 2SFF NS204i-u MR216i-p 2x700W PS IN Server                                             |
| <b>Chassis</b>                                 | HPE ProLiant DL145 Gen11 Configure-to-order Server                                                                                                                                                                                                                |                                                                                                   |                                                                                                                                               |
| <b>Processor</b>                               | 8124P (16 core, 2.45 GHz, 125W)                                                                                                                                                                                                                                   | 8024P (8 core, 2.4 GHz, 90W)                                                                      | 8124P (16 core, 2.45 GHz, 125W)                                                                                                               |
| <b>Number of Processors</b>                    | One                                                                                                                                                                                                                                                               |                                                                                                   |                                                                                                                                               |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                                                                                                                                        | 32 GB (1x32 GB, 4800 MT/s)                                                                        | 64 GB (2x32 GB, 4800 MT/s)                                                                                                                    |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                          |                                                                                                   |                                                                                                                                               |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                                                                                                                                                  |                                                                                                   |                                                                                                                                               |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                                                                         | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                    | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device |
| <b>Included Drives</b>                         | None ship standard, 6 EDSFF supported                                                                                                                                                                                                                             | None ship standard, 2 SFF supported                                                               | None ship standard, 2 SFF supported                                                                                                           |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default                                                                                                                                                                                                                   |                                                                                                   |                                                                                                                                               |
| <b>Power Supply</b>                            | 2x HPE ProLiant 700W Flex Slot Platinum Hot Plug Low Halogen Reverse Air Flow AC Power Supply Kit                                                                                                                                                                 |                                                                                                   |                                                                                                                                               |
| <b>Fans</b>                                    | 4x Performance Fans                                                                                                                                                                                                                                               | 4x Standard Fans                                                                                  | 4x Standard Fans                                                                                                                              |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download), HPE iLO Advanced, HPE iLO Advanced Premium Security Edition, and HPE OneView Advanced (require licenses), HPE Compute Ops Management (subscription included) |                                                                                                   |                                                                                                                                               |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                     |                                                                                                   |                                                                                                                                               |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                                                                                                                                                           |                                                                                                   |                                                                                                                                               |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                       |                                                                                                   |                                                                                                                                               |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                            |                                                                                       |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P71375-425                                                                                                  | P71682-005                                                                                 | P74296-205                                                                            |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 32GB-DR 4SFF VROC 2x480GB SATA SSD 800W RPS EU Server           | HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6-core 1P 32GB-DR MR408i-o 4SFF 2x500W RPS NA Server | HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 32GB-R 4SFF 2x480GB SSD 500W PS BR Server |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                             |                                                                                            |                                                                                       |
| <b>Processor</b>                              | E-2436 (6 core, 2.9 GHz, 65W)                                                                               |                                                                                            |                                                                                       |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                            |                                                                                       |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                            | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                           | 32 GB (2x16 GB UDIMM, 4800 MT/s)                                                      |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                            |                                                                                       |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                            |                                                                                       |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                        | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                          | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>  |
| <b>Included Drives</b>                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                     | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                           |
| <b>Internal Storage</b>                       | 4 SFF HDD Bays                                                                                              |                                                                                            |                                                                                       |
| <b>Optical Drive</b>                          | Optional: DVD-ROM, DVD-RW                                                                                   |                                                                                            |                                                                                       |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                            |                                                                                       |
| <b>Power Supply</b>                           | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                  |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                            |                                                                                       |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                            |                                                                                       |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                            |                                                                                       |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                            |                                                                                       |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                            |                                                                                       |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                            |                                                                                       |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                     |                                                                                             |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P75333-D65                                                                                                  | P78087-425                                                                                          | P78107-295                                                                                  |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 E-2436<br>2.9GHz 6c 1P 32GB-DR 4SFF<br>960GB SSD 500W PS IN Server                  | HPE ProLiant DL20 Gen11 E-2434<br>3.4GHz 4c 1P 32GB-U 4SFF<br>2x480GB SATA SSD 800W PS EU<br>Server | HPE ProLiant DL20 Gen11 E-2414<br>2.6GHz 4c 1P 16GB-U 2LFF 2x2TB<br>HDD 2x500W PS JP Server |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 4SFF<br>Hot Plug Configure-to-order Server                                          | HPE ProLiant DL20 Gen11 4SFF<br>Hot Plug Configure-to-order Server                                  | HPE ProLiant DL20 Gen11 2LFF<br>Hot Plug Configure-to-order Server                          |
| <b>Processor</b>                              | E-2436 (6 core, 2.9 GHz, 65W)                                                                               | E-2434 (4 core, 3.4 GHz, 55W)                                                                       | E-2414 (4 core, 2.6 GHz, 55W)                                                               |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                                     |                                                                                             |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                            | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                    | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                            |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                                     |                                                                                             |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                                     |                                                                                             |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                        |                                                                                                     |                                                                                             |
| <b>Included Drives</b>                        | HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD           |
| <b>Internal Storage</b>                       | 4 SFF HDD Bays                                                                                              | 4 SFF HDD Bays                                                                                      | 2 LFF HDD Bays                                                                              |
| <b>Optical Drive</b>                          | Optional: DVD-ROM, DVD-RW                                                                                   |                                                                                                     |                                                                                             |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                                     |                                                                                             |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                        |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                                     |                                                                                             |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                                     |                                                                                             |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                                     |                                                                                             |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                                     |                                                                                             |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                                     |                                                                                             |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                     |                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                           |                                                                                           |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P78108-295                                                                                                  | P78109-295                                                                                                | P78179-425                                                                                |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 E-2434<br>3.4GHz 4c 1P 32GB-U 4SFF<br>MR408i-o 2x600GB HDD 2x500W<br>PS JP Server   | HPE ProLiant DL20 Gen11 E-2436<br>2.9GHz 6c 1P 32GB-U 4SFF<br>MR408i-o 4x1.2TB HDD 2x500W<br>PS JP Server | HPE ProLiant DL20 Gen11 E-2434<br>3.4GHz 4c 1P 32GB-U 2LFF 2x2TB<br>HDD 290W PS EU Server |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 4SFF<br>Hot Plug Configure-to-order Server                                          | HPE ProLiant DL20 Gen11 4SFF<br>Hot Plug Configure-to-order Server                                        | HPE ProLiant DL20 Gen11 2LFF<br>Hot Plug Configure-to-order Server                        |
| <b>Processor</b>                              | E-2434 (4 core, 3.4 GHz, 55W)                                                                               | E-2436 (6 core, 2.9 GHz, 65W)                                                                             | E-2434 (4 core, 3.4 GHz, 55W)                                                             |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                                           |                                                                                           |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                            |                                                                                                           |                                                                                           |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                                           |                                                                                           |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                                           |                                                                                           |
| <b>Storage Controller</b>                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                   | Embedded Intel® VROC SATA<br>(formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>   |
| <b>Included Drives</b>                        | 2x HPE 600GB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>Multi Vendor HDD                     | 4x HPE 1.2TB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>HDD                                | 2x HPE 2TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>Multi Vendor HDD   |
| <b>Internal Storage</b>                       | 4 SFF HDD Bays                                                                                              | 4 SFF HDD Bays                                                                                            | 2 LFF HDD Bays                                                                            |
| <b>Optical Drive</b>                          | 1x SATA 9.5mm DVD-ROM Optical<br>Drive                                                                      | 1x SATA 9.5mm DVD-ROM Optical<br>Drive                                                                    | Optional: DVD-ROM, DVD-RW                                                                 |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                                           |                                                                                           |
| <b>Power Supply</b>                           | 2x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 2x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                | 1x HPE ProLiant DL20 Gen10 Plus<br>290W FIO Power Supply Kit                              |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                                           |                                                                                           |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                                           |                                                                                           |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                                           |                                                                                           |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                                           |                                                                                           |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                                           |                                                                                           |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                           |                                                                                           |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                             |                                                                                         |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P81424-DM5                                                                                                  | P81562-D65                                                                                  | P81567-375                                                                              |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 E-2434 3.4GHz 4c 1P 1x32GB-U 4SFF 2x480GB SSD 1x500W PS LA Server                   | HPE ProLiant DL20 Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 2LFF-NHP 1x1TB HDD 1x290W PS IN Server | HPE ProLiant DL20 Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 2LFF 2x2TB HDD 1x290W PS AP Server |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                             | HPE ProLiant DL20 Gen11 2LFF Non-hot Plug Configure-to-order Server                         | HPE ProLiant DL20 Gen11 2LFF Hot Plug Configure-to-order Server                         |
| <b>Processor</b>                              | E-2434 (4 core, 3.4 GHz, 55W)                                                                               | E-2414 (4 core, 2.6 GHz, 55W)                                                               | E-2414 (4 core, 2.6 GHz, 55W)                                                           |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                             |                                                                                         |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                            | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                            | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                        |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                             |                                                                                         |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                             |                                                                                         |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                        |                                                                                             |                                                                                         |
| <b>Included Drives</b>                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD              | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD       |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                             |                                                                                         |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                                   | 1x HPE ProLiant DL20 Gen10 Plus 290W FIO Power Supply Kit                               |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                             |                                                                                         |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                             |                                                                                         |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                             |                                                                                         |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                             |                                                                                         |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                             |                                                                                         |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                             |                                                                                         |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                    |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P81568-375                                                                                                  | P81569-375                                                                                         | P81866-295                                                                                         |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 E-2434 3.4GHz 4c 1P 1x32GB-U 4SFF 2x480GB SSD 1x500W PS AP Server                   | HPE ProLiant DL20 Gen11 E-2436 2.9GHz 6c 1P 1x32GB-U 4SFF MR408i-o 2x960GB SSD 1x500W PS AP Server | HPE ProLiant DL20 Gen11 E-2434 4c 1x32GB-U 4SFF 4x600GB HDD 2x500W PS Svr w/Microsoft Windows 2025 |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                             |                                                                                                    |                                                                                                    |
| <b>Processor</b>                              | E-2434 (4 core, 3.4 GHz, 55W)                                                                               | E-2436 (6 core, 2.9 GHz, 65W)                                                                      | E-2434 (4 core, 3.4 GHz, 55W)                                                                      |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                                    |                                                                                                    |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                            |                                                                                                    |                                                                                                    |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                                    |                                                                                                    |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                                    |                                                                                                    |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                        | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
| <b>Included Drives</b>                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 4x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                  |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                                    |                                                                                                    |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                                    |                                                                                                    |
| <b>Included Operating System</b>              |                                                                                                             |                                                                                                    | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                              |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                                    |                                                                                                    |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                                    |                                                                                                    |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                    |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                                    |                                                                                                    |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                              |                                                                                                   |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P83278-005                                                                                                  | P83279-005                                                                                   | P83282-005                                                                                        |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 6315P<br>2.8GHz 4c 1P 1x16GB-U 2LFF-NHP<br>2x1TB HDD 1x290W PS NA Server            | HPE ProLiant DL20 Gen11 6325P<br>3.5GHz 4c 1P 1x16GB-U 2LFF<br>2x1TB HDD 1x290W PS NA Server | HPE ProLiant DL20 Gen11 6325P<br>3.5GHz 4c 1P 1x32GB-U 4SFF<br>2x960GB SSD 2x500W PS NA<br>Server |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 2LFF<br>Non-hot Plug Configure-to-order<br>Server                                   | HPE ProLiant DL20 Gen11 2LFF<br>Hot Plug Configure-to-order Server                           | HPE ProLiant DL20 Gen11 4SFF<br>Hot Plug Configure-to-order Server                                |
| <b>Processor</b>                              | 6315P (4 core, 2.8 GHz, 55W)                                                                                | 6325P (4 core, 3.5 GHz, 55W)                                                                 | 6325P (4 core, 3.5 GHz, 55W)                                                                      |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                              |                                                                                                   |
| <b>Memory</b>                                 | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                            | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                             | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                  |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                              |                                                                                                   |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                              |                                                                                                   |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes: SATA only</b>                        |                                                                                              |                                                                                                   |
| <b>Included Drives</b>                        | 2x HPE 1TB SATA 6G Business<br>Critical 7.2K LFF RW 1-year<br>Warranty Multi Vendor HDD                     | 2x HPE 1TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>Multi Vendor HDD      | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                    |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                              |                                                                                                   |
| <b>Power Supply</b>                           | 1x HPE ProLiant DL20 Gen10 Plus<br>290W FIO Power Supply Kit                                                | 1x HPE ProLiant DL20 Gen10 Plus<br>290W FIO Power Supply Kit                                 | 2x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                        |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                              |                                                                                                   |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                              |                                                                                                   |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                              |                                                                                                   |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                              |                                                                                                   |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                              |                                                                                                   |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                              |                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL20 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                   |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P84638-375                                                                                                  | P84656-375                                                                                        |
| <b>Model Name</b>                             | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 4SFF MR408i-o 2x600GB HDD 1x500W PS AP Server           | HPE ProLiant DL20 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 4SFF MR408i-o 2x480GB SSD 2x500W PS AP Server |
| <b>Chassis</b>                                | HPE ProLiant DL20 Gen11 4SFF Hot Plug Configure-to-order Server                                             |                                                                                                   |
| <b>Processor</b>                              | 6333P (6 core, 3.1 GHz, 65W)                                                                                |                                                                                                   |
| <b>Number of Processors</b>                   | One                                                                                                         |                                                                                                   |
| <b>Memory</b>                                 | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                            |                                                                                                   |
| <b>Accelerators</b>                           | Optional                                                                                                    |                                                                                                   |
| <b>Network Controller</b>                     | HPE embedded 1GB 4-port BCM5719 Network Adapter                                                             |                                                                                                   |
| <b>Storage Controller</b>                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                   |
| <b>Included Drives</b>                        | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                           | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                       |
| <b>Expansion Slots</b>                        | 1x PCIe 5.0 CEM slot, 1 Internal OCP Storage Controller slot, 1 External OCP 3.0 Network Controller slot    |                                                                                                   |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                              |
| <b>Fans</b>                                   | 3x High Performance Fans                                                                                    |                                                                                                   |
| <b>Management</b>                             | iLO Management (standard), Intelligent Provisioning (standard) iLO Advanced (optional)                      |                                                                                                   |
| <b>Rail Kit</b>                               | HPE Easy Install Rail 12 Kit                                                                                |                                                                                                   |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                               |                                                                                                   |
| <b>Form Factor</b>                            | 1U Rack                                                                                                     |                                                                                                   |
| <b>Warranty</b>                               | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                                   |                                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P69302-005                                                                                                  | P77243-425                                                                                                        | P78088-425                                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u 2x800W PS NA Server                     | HPE ProLiant DL320 Gen11 4514Y 2.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server              | HPE ProLiant DL320 Gen11 6530 2.1GHz 32c 1P 128GB-R 10SFF MR416i-o 3x2.4TB HDD 2x1000W PS EU Server                               |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                                   |                                                                                                                                   |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                              | 4514Y (16 core, 2.0 GHz, 150W)                                                                                    | 6530 (32 core, 2.1 GHz, 270W)                                                                                                     |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  | One with standard heatsink                                                                                        | One with performance heatsink                                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                        | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b>                                       |
| <b>Accelerators</b>                            | Optional                                                                                                    | Optional                                                                                                          | 2x NVIDIA L4 24GB PCIe Accelerator                                                                                                |
| <b>Network Controller</b>                      | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                         |                                                                                                                   |                                                                                                                                   |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                              | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes: Smart Storage battery included</b> | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                       | 3x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD 2x HPE 1.92TB SATA 6G Mixed Use SFF BC Multi Vendor SSD |
| <b>Optical Drive</b>                           | None included (Optical Drive options available)                                                             | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                        | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                                        |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                             |                                                                                                                   |                                                                                                                                   |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                         |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                    | 7x Standard Fans                                                                                                  | 7x High Performance Fans                                                                                                          |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                                   |                                                                                                                                   |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 1 Kit                                                                                 |                                                                                                                   |                                                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                                   |                                                                                                                                   |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                                   |                                                                                                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                   |                                                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                                   |                                                                                                                      |                                                                                                                      |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P78092-425                                                                                                                        | P78110-295                                                                                                           | P80510-425                                                                                                           |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 5416S<br>2.0GHz 16c 1P 64GB-R 10SFF<br>MR416i-o 3x2.4TB HDD 2x1000W<br>PS EU Server                      | HPE ProLiant DL320 Gen11 3408U<br>1.8GHz 8c 1P 16GB-R 4LFF<br>MR408i-o 4x8TB HDD 2x500W PS<br>JP Server              | HPE ProLiant DL320 Gen11 4510<br>12c 1P 2x32GB-R 8SFF MR408i-o<br>2x480GB SATA SSD 2x1000W PS<br>EU Server           |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 8SFF<br>Configure-to-order Server                                                                        | HPE ProLiant DL320 Gen11 4LFF<br>Configure-to-order Server                                                           | HPE ProLiant DL320 Gen11 8SFF<br>Configure-to-order Server                                                           |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                                                    | 3408U (8 core, 1.80 GHz, 125W)                                                                                       | 4510 (12 core, 2.4 GHz, 150W)                                                                                        |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                        |                                                                                                                      |                                                                                                                      |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                        | 16 GB (1x16 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                           | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                           |
| <b>Accelerators</b>                            | 1x NVIDIA L4 24GB PCIe Accelerator                                                                                                | Optional                                                                                                             | Optional                                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                                               |                                                                                                                      |                                                                                                                      |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage Controller                                                             | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| <b>Included Drives</b>                         | 3x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD 2x HPE 1.92TB SATA 6G Mixed Use SFF BC Multi Vendor SSD | 4x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                          |
| <b>Optical Drive</b>                           | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                                        |                                                                                                                      |                                                                                                                      |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                                                   |                                                                                                                      |                                                                                                                      |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                         | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                 | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                            |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                                          | 7x High Performance Fans                                                                                             | 7x Standard Fans                                                                                                     |
| <b>Management</b>                              | HPE iLO 6                                                                                                                         |                                                                                                                      |                                                                                                                      |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 1 Kit                                                                                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                     | HPE Easy Install Rail 1 Kit                                                                                          |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                     |                                                                                                                      |                                                                                                                      |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                           |                                                                                                                      |                                                                                                                      |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                       |                                                                                                                      |                                                                                                                      |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                                   |                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81425-DM5                                                                                                  | P81467-DM5                                                                                                        | P81570-375                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF 2x960GB SSD 1x800W PS LA Server                   | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server                | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x16GB-R 4LFF MR408i-o 2x8TB HDD 2x500W PS AP Server                  |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 4LFF Configure-to-order Server                                                     | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                           | HPE ProLiant DL320 Gen11 4LFF Configure-to-order Server                                                           |
| <b>Processor</b>                               | 3508U (8 core, 2.10 GHz, 125W)                                                                              | 4510 (12 core, 2.4 GHz, 150W)                                                                                     | 3508U (8 core, 2.10 GHz, 125W)                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                                   |                                                                                                                   |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                                   |                                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                         |                                                                                                                   |                                                                                                                   |
| <b>Storage Controller</b>                      | Intel® VROC SATA for HPE ProLiant Gen11                                                                     | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                            | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                            |
| <b>Optical Drive</b>                           | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                  |                                                                                                                   |                                                                                                                   |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                             |                                                                                                                   |                                                                                                                   |
| <b>Power Supply</b>                            | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                            | 7x Standard Fans                                                                                                  | 7x High Performance Fans                                                                                          |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                                   |                                                                                                                   |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            | HPE Easy Install Rail 1 Kit                                                                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                  |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                                   |                                                                                                                   |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                                   |                                                                                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                   |                                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                   |                                                                                            |                                                                                                                                                                                  |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81571-375                                                                                                        | P83283-005                                                                                 | P83284-005                                                                                                                                                                       |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server                | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x16GB-R 8SFF 2x480GB SSD 2x500W PS NA Server  | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF NS204i-u MR408i-o 2x500W PS NA Server                                                                                  |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                           |                                                                                            |                                                                                                                                                                                  |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                     | 3508U (8 core, 2.1 GHz, 125W)                                                              | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                        |                                                                                            |                                                                                                                                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation. | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                       |
| <b>Accelerators</b>                            | Optional                                                                                                          |                                                                                            |                                                                                                                                                                                  |
| <b>Network Controller</b>                      | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                               |                                                                                            |                                                                                                                                                                                  |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | Intel® VROC SATA for HPE ProLiant Gen11                                                    | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                       | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                | None ship standard, 8 SFF supported                                                                                                                                              |
| <b>Optical Drive</b>                           | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                        |                                                                                            |                                                                                                                                                                                  |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                                   |                                                                                            |                                                                                                                                                                                  |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                             |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                                  | 5x Standard Fans                                                                           | 7x High Performance Fans                                                                                                                                                         |
| <b>Management</b>                              | HPE iLO 6                                                                                                         |                                                                                            |                                                                                                                                                                                  |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 1 Kit                                                                                       |                                                                                            |                                                                                                                                                                                  |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                     |                                                                                            |                                                                                                                                                                                  |
| <b>Form Factor</b>                             | 1U Rack                                                                                                           |                                                                                            |                                                                                                                                                                                  |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.       |                                                                                            |                                                                                                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                                   |                                                                                                                                                                                  |                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83508-295                                                                                                        | P83509-295                                                                                                                                                                       | P83985-D65                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 4509Y 8c 2x16GB-R 8SFF 2x600GB HDD 2x500W PS Svr w/Microsoft Windows 2025                | HPE ProLiant DL320 Gen11 4509Y 8c 2x16GB-R 8SFF 4x960GB SSD 2x500W PS Svr w/Microsoft Windows 2025                                                                               | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server                |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                           |                                                                                                                                                                                  |                                                                                                                   |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                                     | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                    | 4510 (12 core, 2.4 GHz, 150W)                                                                                     |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                        |                                                                                                                                                                                  |                                                                                                                   |
| <b>Memory</b>                                  | 32 GB (2x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        | 32 GB (2x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                       | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                        |
| <b>Accelerators</b>                            | Optional                                                                                                          |                                                                                                                                                                                  |                                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                               |                                                                                                                                                                                  |                                                                                                                   |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Smart Storage battery included |
| <b>Included Drives</b>                         | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                 | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                      | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                       |
| <b>Optical Drive</b>                           | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                        |                                                                                                                                                                                  |                                                                                                                   |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                                   |                                                                                                                                                                                  |                                                                                                                   |
| <b>Power Supply</b>                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                             | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                          | 7x High Performance Fans                                                                                                                                                         | 7x Standard Fans                                                                                                  |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                             | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                            |                                                                                                                   |
| <b>Management</b>                              | HPE iLO 6                                                                                                         |                                                                                                                                                                                  |                                                                                                                   |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 1 Kit                                                                                       |                                                                                                                                                                                  |                                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                     |                                                                                                                                                                                  |                                                                                                                   |
| <b>Form Factor</b>                             | 1U Rack                                                                                                           |                                                                                                                                                                                  |                                                                                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.       |                                                                                                                                                                                  |                                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83989-D65                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 8SFF 2x480GB SSD 2x500W PS IN Server                   |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                     |
| <b>Processor</b>                               | 3508U (8 core, 2.1 GHz, 125W)                                                                               |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                         |
| <b>Storage Controller</b>                      | Intel® VROC SATA for HPE ProLiant Gen11                                                                     |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |
| <b>Optical Drive</b>                           | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                  |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                             |
| <b>Power Supply</b>                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                            |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 1 Kit                                                                                 |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL320 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84630-425                                                                                                  | P84663-375                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL320 Gen11 6526Y 2.8GHz 16c 1P 4x32GB-R 8SFF NS204i-u NC BCM57416 2x1000W PS EU Server        | HPE ProLiant DL320 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server                |
| <b>Chassis</b>                                 | HPE ProLiant DL320 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                                   |
| <b>Processor</b>                               | 6526Y (16 core, 2.8 GHz, 195W)                                                                              | 4510 (12 core, 2.4 GHz, 150W)                                                                                     |
| <b>Number of Processors</b>                    | One with performance heatsink                                                                               | One with standard heatsink                                                                                        |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes: Runs at 5200 MT/s due to processor limitation.</b>                 | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                        |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                               | Broadcom BCM5720 Ethernet 1Gb 2-port BASE-T Adapter                                                               |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                              | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes: Smart Storage battery included</b> |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                       |
| <b>Optical Drive</b>                           | None included, optional HPE 9.5mm SATA DVD-RW Optical Drive or HPE Mobile USB DVD-RW Drive                  |                                                                                                                   |
| <b>Expansion Slots</b>                         | 1 x16 FHHL PCIe Gen5; 1 OCP 3.0 Slot as default. 1 x16 FHHL PCIe Gen5 optional.                             |                                                                                                                   |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                              |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                    |                                                                                                                   |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                                   |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 1 Kit                                                                                 |                                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                                   |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                      |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P72990-005                                                                                                  | P75342-DM5                                                                                         | P77239-425                                                                                           |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9354P 3.25GHz 32c 1P 256GB-R 8SFF MR408i-o 800W PS Server                          | HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 1P 32GB-R 8SFF MR408i-o 2x480GB SATA 2x800W RPS LA Server | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W RPS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                    |                                                                                                      |
| <b>Processor</b>                               | 9354P (32 core, 3.25 GHz, 280W)                                                                             | 9124 (16 core, 3.0 GHz, 200W)                                                                      | 9224 (24 core, 2.5 GHz, 200W)                                                                        |
| <b>Number of Processors</b>                    | One with performance heatsink                                                                               | One with standard heatsink                                                                         | One with standard heatsink                                                                           |
| <b>Memory</b>                                  | 256 GB (4x64 GB, 4800 MT/s)                                                                                 | 32 GB (1x32 GB, 4800 MT/s)                                                                         | 64 GB (2x32 GB, 4800 MT/s)                                                                           |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |                                                                                                      |
| <b>Network Controller</b>                      | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                                        | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                   |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                    |                                                                                                      |
| <b>Included Drives</b>                         | 2x HPE 1.92TB NVMe Gen4 Mainstream Performance Read Intensive SFF BC U.3 Static V2 Multi Vendor SSD         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |                                                                                                    |                                                                                                      |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |                                                                                                    |                                                                                                      |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                            |
| <b>Fans</b>                                    | 7x Performance Fans                                                                                         | 7x Standard Fans                                                                                   | 7x Standard Fans                                                                                     |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                    |                                                                                                      |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                    |                                                                                                      |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                      |
| <b>Energy Star</b>                             | 4.0 certified                                                                                               |                                                                                                    |                                                                                                      |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                    |                                                                                                      |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                      |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                      |                                                                                                                                  |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P77246-005                                                                                                  | P77252-425                                                                                           | P79763-375                                                                                                                       |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x500W RPS NA Server         | HPE ProLiant DL325 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W RPS EU Server | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 1P 4x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server                                  |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                      |                                                                                                                                  |
| <b>Processor</b>                               | 9124 (16 core, 3.0 GHz, 200W)                                                                               | 9124 (16 core, 3.0 GHz, 200W)                                                                        | 9224 (24 core, 2.5 GHz, 200W)                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                      |                                                                                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                           | 128 GB (4x32 GB, 4800 MT/s)                                                                                                      |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                      |                                                                                                                                  |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                          | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                     | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                                               |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                    | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          | None ship standard, 8 SFF supported                                                                                              |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |                                                                                                      |                                                                                                                                  |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |                                                                                                      |                                                                                                                                  |
| <b>Power Supply</b>                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                             |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            | 7x Standard Fans                                                                                     | 7x Performance Fans                                                                                                              |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                      |                                                                                                                                  |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                     | -                                                                                                                                |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                      |                                                                                                                                  |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                      |                                                                                                                                  |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                      |                                                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                                                  |                                                                                                 |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81468-DM5                                                                                                  | P81821-375                                                                                                                       | P81829-DM5                                                                                      |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server          | HPE ProLiant DL325 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server                                  | HPE ProLiant DL325 Gen11 9015 3.5GHz 8c 1P 1x32GB-R 4LFF MR408i-o 2x4TB HDD 1x800W PS LA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                     | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                                          | HPE ProLiant DL325 Gen11 4LFF Configure-to-order Server                                         |
| <b>Processor</b>                               | 9224 (24 core, 2.5 GHz, 200W)                                                                               | 9115 (16 core, 2.6 GHz, 125W)                                                                                                    | 9015 (8 core, 3.6 GHz, 125W)                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                                                  |                                                                                                 |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                                       | 32 GB (1x32 GB, 6400 MT/s)                                                                      |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                                                  |                                                                                                 |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                                                  |                                                                                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                               |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                      | None ship standard, 8 SFF supported                                                                                              | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD               |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |                                                                                                                                  |                                                                                                 |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |                                                                                                                                  |                                                                                                 |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                             | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                            |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            | 7x Performance Fans                                                                                                              | 7x Standard Fans                                                                                |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                                                  |                                                                                                 |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                                                  |                                                                                                 |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                                                  |                                                                                                 |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                                  |                                                                                                 |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                              |                                                                                                            |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81830-DM5                                                                                                  | P81836-425                                                                                                   | P81847-005                                                                                                 |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9115<br>3.2GHz 16c 1P 1x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x800W<br>PS LA Server | HPE ProLiant DL325 Gen11 9115<br>3.2GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant DL325 Gen11 9015<br>3.5GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                              |                                                                                                            |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               | 9115 (16 core, 2.6 GHz, 125W)                                                                                | 9015 (8 core, 3.6 GHz, 125W)                                                                               |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                              |                                                                                                            |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                   | 64 GB (2x32 GB, 6400 MT/s)                                                                                 |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                              |                                                                                                            |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE                                      | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE                                       | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T OCP3 Adapter<br>for HPE                                   |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                              |                                                                                                            |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                                   | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                               | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                             |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |                                                                                                              |                                                                                                            |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |                                                                                                              |                                                                                                            |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                 | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                 |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            |                                                                                                              |                                                                                                            |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                              |                                                                                                            |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                              |                                                                                                            |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                              |                                                                                                            |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                              |                                                                                                            |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                              |                                                                                                            |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                             |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83037-205                                                                                                  | P83038-205                                                                                                  | P83087-205                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9015<br>3.6GHz 8c 1P 1x32GB-R 4LFF<br>MR408i-o 2x960GB SSD 1x800W<br>PS BR Server  | HPE ProLiant DL325 Gen11 9115<br>2.6GHz 16c 1P 1x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x800W<br>PS BR Server | HPE ProLiant DL325 Gen11 9255<br>3.2GHz 24c 1P 2x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x800W<br>PS BR Server |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 4LFF<br>Configure-to-order Server                                                  | HPE ProLiant DL325 Gen11 8SFF<br>Configure-to-order Server                                                  | HPE ProLiant DL325 Gen11 8SFF<br>Configure-to-order Server                                                  |
| <b>Processor</b>                               | 9015 (8 core, 3.6 GHz, 125W)                                                                                | 9115 (16 core, 2.6 GHz, 125W)                                                                               | 9255 (24 core, 3.2 GHz, 200W)                                                                               |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  | One with standard heatsink                                                                                  | One with performance heatsink                                                                               |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                             |                                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                             |                                                                                                             |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                             |                                                                                                             |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read<br>Intensive LFF LPC Multi Vendor SSD                                             | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                              | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                              |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |                                                                                                             |                                                                                                             |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |                                                                                                             |                                                                                                             |
| <b>Power Supply</b>                            | 1x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            | 7x Standard Fans                                                                                            | 7x Performance Fans                                                                                         |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                             |                                                                                                             |
| <b>Rail Kit</b>                                | -                                                                                                           | HPE ProLiant DL3XX Gen11 Easy<br>Install Rail 2 Kit                                                         | -                                                                                                           |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                             |                                                                                                             |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                             |                                                                                                             |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                             |                                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                                                  |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83518-295                                                                                                  | P83519-295                                                                                                                       | P83981-D65                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9115 16c 1x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025          | HPE ProLiant DL325 Gen11 9115 16c 1x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025                               | HPE ProLiant DL325 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                                                  |                                                                                                    |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               |                                                                                                                                  |                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                                                  |                                                                                                    |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                                       | 64 GB (2x32 GB, 6400 MT/s)                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                                                  |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                                                  |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
| <b>Included Drives</b>                         | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                           | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                      | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |                                                                                                                                  |                                                                                                    |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |                                                                                                                                  |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                                                  |                                                                                                    |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            | 7x Performance Fans                                                                                                              | 7x Standard Fans                                                                                   |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                       | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                            | -                                                                                                  |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                                                  |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                                                  |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                                                  |                                                                                                    |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                                                  |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                                  |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL325 Gen11 - Smart Choice Models |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83983-D65                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL325 Gen11 9224 2.5GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server          |
| <b>Chassis</b>                                 | HPE ProLiant DL325 Gen11 8SFF Configure-to-order Server                                                     |
| <b>Processor</b>                               | 9224 (24 core, 2.5 GHz, 200W)                                                                               |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                          |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |
| <b>Optical Drive</b>                           | Optional, None ship standard                                                                                |
| <b>Expansion Slots</b>                         | 1 PCIe x16 Primary Riser                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                                                             |                                                                                                      |                                                                                                      |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P75332-005                                                                                                                                  | P77238-425                                                                                           | P77248-425                                                                                           |
| <b>Model Name</b>                              | HPE ProLiant DL345 Gen11 9354P 3.25GHz 32c 1P 256GB-R 8SFF MR416i-p 2x1.92TB SSD 2x800W PS NA Server                                        | HPE ProLiant DL345 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR416i-p 2x480GB SATA SSD 2x1000W RPS EU Server | HPE ProLiant DL345 Gen11 9124 3.0GHz 16c 64GB-R 8LFF MR416i-p 2x960GB SATA SSD 2x1000W RPS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                                                                     | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                              | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                              |
| <b>Backplane</b>                               | 2x 8SFF                                                                                                                                     | -                                                                                                    | -                                                                                                    |
| <b>Processor</b>                               | 9354P (32 core, 3.25 GHz, 280W)                                                                                                             | 9124 (16 core, 3.0 GHz, 200W)                                                                        | 9124 (16 core, 3.0 GHz, 200W)                                                                        |
| <b>Number of Processors</b>                    | One with performance heatsink                                                                                                               | One with standard heatsink                                                                           | One with standard heatsink                                                                           |
| <b>Memory</b>                                  | 256 GB (4x64 GB, 4800 MT/s)                                                                                                                 | 64 GB (2x32 GB, 4800 MT/s)                                                                           | 64 GB (2x32 GB, 4800 MT/s)                                                                           |
| <b>Accelerators</b>                            | Optional                                                                                                                                    |                                                                                                      |                                                                                                      |
| <b>Network Controller</b>                      | 1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                     | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                     |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                  |                                                                                                      |                                                                                                      |
| <b>Included Drives</b>                         | 2x HPE 1.92TB NVMe Gen4 Mainstream Performance Read Intensive SFF BC U.3 Static V2 Multi Vendor SSD                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                         |
| <b>Expansion Slots</b>                         | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                                                      |                                                                                                      |                                                                                                      |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                        | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                            |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                                                            |                                                                                                      |                                                                                                      |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)                                           |                                                                                                      |                                                                                                      |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                            |                                                                                                      |                                                                                                      |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                               |                                                                                                      |                                                                                                      |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                                     |                                                                                                      |                                                                                                      |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                 |                                                                                                      |                                                                                                      |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81815-375                                                                                                  | P81816-375                                                                                         | P81831-DM5                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL345 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8LFF MR416i-p 2x960GB SSD 2x800W PS AP Server          | HPE ProLiant DL345 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x480GB SSD 2x800W PS AP Server | HPE ProLiant DL345 Gen11 9115 3.2GHz 16c 1P 1x32GB-R 8LFF MR416i-p 2x960GB SSD 1x800W PS LA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                                     | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                            |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               |                                                                                                    |                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                    |                                                                                                    |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                         | 32 GB (1x32 GB, 6400 MT/s)                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                    |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                  |                                                                                                    |                                                                                                    |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                       |
| <b>Expansion Slots</b>                         | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                      |                                                                                                    |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                            |                                                                                                    |                                                                                                    |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                    |                                                                                                    |
| <b>Rail Kit</b>                                | -                                                                                                           |                                                                                                    | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                    |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81832-DM5                                                                                                  | P81837-425                                                                                         | P81838-425                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL345 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x480GB SSD 2x800W PS LA Server          | HPE ProLiant DL345 Gen11 9015 3.5GHz 8c 1P 2x32GB-R 8LFF MR416i-p 2x960GB SSD 2x1000W PS EU Server | HPE ProLiant DL345 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8LFF MR416i-p 2x960GB SSD 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                                     | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                             |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               | 9015 (8 core, 3.6 GHz, 125W)                                                                       | 9115 (16 core, 2.6 GHz, 125W)                                                                       |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                    |                                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                  |                                                                                                    |                                                                                                     |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                    |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                  |                                                                                                    |                                                                                                     |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                       | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                        |
| <b>Expansion Slots</b>                         | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                      |                                                                                                    |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                          | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                            |                                                                                                    |                                                                                                     |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                    |                                                                                                     |
| <b>Rail Kit</b>                                | -                                                                                                           | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                   | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                     |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                    |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                   |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81839-425                                                                                                  | P83088-205                                                                                        | P83089-205                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL345 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x480GB SSD 2x1000W PS EU Server         | HPE ProLiant DL345 Gen11 9015 3.6GHz 8c 1P 1x32GB-R 8LFF MR416i-p 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR416i-p 2x960GB SSD 2x800W PS BR Server |
| <b>Chassis</b>                                 | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                                     | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                           | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                            |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               | 9015 (8 core, 3.6 GHz, 125W)                                                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                   |                                                                                                    |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                        | 64 GB (2x32 GB, 6400 MT/s)                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                   |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                   |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                  |                                                                                                   |                                                                                                    |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                      | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| <b>Expansion Slots</b>                         | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                      |                                                                                                   |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                            |                                                                                                   |                                                                                                    |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                   |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                  | -                                                                                                  |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                   |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                   |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                   |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                                                           |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83520-295                                                                                                  | P83555-295                                                                                                                                | P83970-D65                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL345 Gen11 9115 16c 1x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025          | HPE ProLiant DL345 Gen11 9115 16c 1x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025                                        | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8SFF MR416i-p 2x480GB SSD 2x800W PS IN Server |
| <b>Chassis</b>                                 | HPE ProLiant DL345 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                                                           |                                                                                                    |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               |                                                                                                                                           |                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                                                           |                                                                                                    |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                  |                                                                                                                                           |                                                                                                    |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                                                           |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                                                           |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                  | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                         |
| <b>Included Drives</b>                         | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                           | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| <b>Expansion Slots</b>                         | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                      |                                                                                                                                           |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                                                           |                                                                                                    |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                            |                                                                                                                                           |                                                                                                    |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                       | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                     | -                                                                                                  |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |                                                                                                                                           |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                                                           |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                                                           |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                                                           |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                                           |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL345 Gen11 - Smart Choice Models |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83971-D65                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL345 Gen11 9115 2.6GHz 16c 1P 1x32GB-R 8LFF MR416i-p 2x960GB SSD 2x800W PS IN Server          |
| <b>Chassis</b>                                 | HPE ProLiant DL345 Gen11 8LFF Configure-to-order Server                                                     |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 6400 MT/s)                                                                                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |
| <b>Storage Controller</b>                      | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                  |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                |
| <b>Expansion Slots</b>                         | 2 PCIe x16 Riser (Primary slot 3 and Secondary slot 6)                                                      |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                            |
| <b>Management</b>                              | Default: HPE iLO Standard with Intelligent Provisioning, HPE OneView Standard (requires download)           |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                              |                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71673-425                                                                                                                                                                             | P71676-005                                                                                                   | P71678-005                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510<br>2.4GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x1000W<br>PS EU Server                                                                           | HPE ProLiant DL360 Gen11 4509Y<br>2.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS NA Server | HPE ProLiant DL360 Gen11 6526Y<br>2.8GHz 16c 1P 4x32GB-R 8SFF<br>NS204i-u NC BCM5719 2x1000W<br>PS NA Server           |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                              |                                                                                                                        |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          | 4509Y (8 core, 2.6 GHz, 125W)                                                                                | 6526Y (16 core, 2.8 GHz, 195W)                                                                                         |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with standard heatsink                                                                                   | One with high performance heatsink                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                            |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                              |                                                                                                                        |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                                              |                                                                                                                        |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                                                                                                   | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                         | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  | None ship standard, 8 SFF supported                                                                                    |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                              |                                                                                                                        |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                              |                                                                                                                        |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              |                                                                                                              |                                                                                                                        |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 5x Standard Fans                                                                                             | 7x High Performance Fans                                                                                               |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                              |                                                                                                                        |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                              |                                                                                                                        |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                              |                                                                                                                        |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                              |                                                                                                                        |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                              |                                                                                                                        |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                               |                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71686-005                                                                                                                                                                             | P72985-005                                                                                                    | P72987-005                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510<br>2.4GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS NA Server                                                                           | HPE ProLiant DL360 Gen11 4514Y<br>2.0GHz 16c 1P 4x32GB-R 8SFF<br>MR408i-o 2x1.2TB HDD 2x1000W<br>PS NA Server | HPE ProLiant DL360 Gen11 4510<br>2.4GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x1.2TB HDD 2x1000W<br>PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                               |                                                                                                              |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          | 4514Y (16 core, 2.0 GHz, 150W)                                                                                | 4510 (12 core, 2.4 GHz, 150W)                                                                                |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             |                                                                                                               |                                                                                                              |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                               |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                                               |                                                                                                              |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                               |                                                                                                              |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                          | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                         |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                               |                                                                                                              |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                               |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              |                                                                                                               |                                                                                                              |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       |                                                                                                               |                                                                                                              |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                               |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                               |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                               |                                                                                                              |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                               |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                               |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                        |                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P72992-005                                                                                                                                                                             | P72993-005                                                                                                             | P72994-005                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 4x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS NA Server                                                                                   | HPE ProLiant DL360 Gen11 4516Y+ 2.2GHz 24c 1P 128GB-R 8SFF NS204i-u NC 2x1000W RPS NA Server                           | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 128GB-R 8SFF NS204i-u NC 2x1000W RPS NA Server                             |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                                        |                                                                                                                        |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                         | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                        | 6530 (32 core, 2.1 GHz, 270W)                                                                                          |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with high performance heatsink                                                                                     | One with high performance heatsink                                                                                     |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                            | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                            | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                            |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                        |                                                                                                                        |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                                                        |                                                                                                                        |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                 | None ship standard, 8 SFF supported                                                                                    | None ship standard, 8 SFF supported                                                                                    |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                        |                                                                                                                        |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                        |                                                                                                                        |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              |                                                                                                                        |                                                                                                                        |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 7x High Performance Fans                                                                                               | 7x High Performance Fans                                                                                               |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                        |                                                                                                                        |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                                        |                                                                                                                        |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                        |                                                                                                                        |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                        |                                                                                                                        |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                        |                                                                                                                        |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                    |                                                                                                    |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P74291-205                                                                                                                                                                             | P74292-205                                                                                         | P74651-D65                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 1P 32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W RPS BR Server                                                                                     | HPE ProLiant DL360 Gen11 4410Y 2.0GHz 12c 2P 64GB-R 8SFF MR408i-o 2x480GB SSD 2x800W RPS BR Server | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W RPS IN Server |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                    |                                                                                                    |
| <b>Processor</b>                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                                                                                                         | 4410Y (12 core, 2.0 GHz, 150W)                                                                     | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | Two with standard heatsink                                                                         | One with standard heatsink                                                                         |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.         | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                    |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                                    |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                    |                                                                                                    |
| <b>Included Drives</b>                         | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                                                                                                   | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                    |                                                                                                    |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                    |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                          |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 7x Standard Fans                                                                                   | 5x Standard Fans                                                                                   |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                    |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                    |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                    |                                                                                                    |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                    |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                    |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                              |                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P74653-D65                                                                                                                                                                             | P75343-DM5                                                                                                   | P77236-425                                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4514Y<br>2.0GHz 16c 1P 128GB-R 8SFF<br>MR408i-o 2x960GB SSD NC 1000W<br>PS IN Server                                                                          | HPE ProLiant DL360 Gen11 4410Y<br>2.0GHz 12c 1P 64GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x1000W<br>RPS LA Server | HPE ProLiant DL360 Gen11 4514Y<br>2.0GHz 16c 1P 4x32GB-R 8SFF<br>NS204i-u NC BCM57416 2x1000W<br>PS EU Server                |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                              |                                                                                                                              |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                         | 4410Y (12 core, 2.0 GHz, 150W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                               |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                                                                                                     | One with standard heatsink                                                                                   | One with high performance heatsink                                                                                           |
| <b>Memory</b>                                  | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                            | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                   | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                  |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                              |                                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                            | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking  | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                                                                                                | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                      | HPE NS204i-u Gen11 NVMe Hot<br>Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug<br>capability. |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                                                                                                         | 2x HPE 960GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                                    | None ship standard, 8 SFF<br>supported                                                                                       |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                              |                                                                                                                              |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                              |                                                                                                                              |
| <b>Power Supply</b>                            | 1x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                                                           | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                 | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                 |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                                                                                               | 5x Standard Fans                                                                                             | 7x High Performance Fans                                                                                                     |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                              |                                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                              |                                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                              |                                                                                                                              |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                              |                                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                              |                                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                          |                                                                                                          |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P77237-425                                                                                                                                                                             | P77247-425                                                                                               | P79764-375                                                                                               |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4514Y 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server                                                                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x2.4TB HDD 2x1000W PS EU Server      | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 2P 4x16GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS AP Server      |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                          |                                                                                                          |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                         | 4510 (12 core, 2.4 GHz, 150W)                                                                            | 4514Y (16 core, 2.0 GHz, 150W)                                                                           |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with standard heatsink                                                                               | Two with standard heatsink                                                                               |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.               | 64 GB (4x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.               |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                          |                                                                                                          |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                          |                                                                                                          |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD                                | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                        |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                          |                                                                                                          |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                          |                                                                                                          |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                     |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 5x Standard Fans                                                                                         | 7x Standard Fans                                                                                         |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                          |                                                                                                          |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                          |                                                                                                          |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                          |                                                                                                          |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                          |                                                                                                          |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                          |                                                                                                          |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                                   |                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P79995-D65                                                                                                                                                                             | P79996-D65                                                                                                                        | P80518-205                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x64GB-R 8SFF NS204i-u NC BCM57416 1x1000W PS IN Server                                                                                    | HPE ProLiant DL360 Gen11 6526Y 16c 2x64GB-R 8SFF MR416i-o 2x960GB SATA SSD 2x1000W PS IN Server                                   | HPE ProLiant DL360 Gen11 3408U 1.8GHz 8c 1P 1x32GB-R 4LFF MR216i-o 2x4TB HDD 1x500W PS BR Server             |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                   |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          |                                                                                                                                   |                                                                                                              |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                                                                                                     | One with high performance heatsink                                                                                                | One with standard heatsink                                                                                   |
| <b>Memory</b>                                  | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                                       | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                                   |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                          | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking     |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability.                                                                 | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                                                | HPE MR216i-o Gen11 x16 Lanes without Cache OCP SPDM Storage Controller                                       |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                                                                                                    | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                            |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                                   |                                                                                                              |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                                   |                                                                                                              |
| <b>Power Supply</b>                            | 1x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                              | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                         | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                                                                                               | 7x High Performance Fans                                                                                                          | 5x Standard Fans                                                                                             |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                                   |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                                   |                                                                                                              |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                                   |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                                   |                                                                                                              |

## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                  |                                                                                                     |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P80519-205                                                                                                                                                                             | P80520-205                                                                                       | P80525-205                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4416+ 20c 2P 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x800W PS BR Server                                                                                      | HPE ProLiant DL360 Gen11 5415+ 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x800W PS BR Server | HPE ProLiant DL360 Gen11 4416+ 2.0GHz 20c 1P 1x32GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W PS BR Server |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                  |                                                                                                     |
| <b>Number of Processors</b>                    | Two with standard heatsink                                                                                                                                                             | One with standard heatsink                                                                       | One with standard heatsink                                                                          |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.          |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                  |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                                  |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                  |                                                                                                     |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                      | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                  |                                                                                                     |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                  |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   |                                                                                                  |                                                                                                     |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                                                                                                       | 5x Standard Fans                                                                                 | 5x Standard Fans                                                                                    |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                  |                                                                                                     |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                  |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                  |                                                                                                     |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                  |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                  |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                                           |                                                                                                                        |                                                                                                       |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81428-DM5                                                                                                                                                                                                | P81429-DM5                                                                                                             | P81430-DM5                                                                                            |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS LA Server                                                                                                           | HPE ProLiant DL360 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u NC BCM57416 2x800W PS LA Server                    | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server   |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                                |                                                                                                                        |                                                                                                       |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                             | 5416S (16 core, 2.0 GHz, 150W)                                                                                         | 4514Y (16 core, 2.0 GHz, 150W)                                                                        |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                                                                                                                        | One with high performance heatsink                                                                                     | One with standard heatsink                                                                            |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.            |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                  |                                                                                                                        |                                                                                                       |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                                  | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                  | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Rear (external) accessible with hot-plug capability. | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                     |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                                                                                                                       | None ship standard, 8 SFF supported                                                                                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                           |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                              |                                                                                                                        |                                                                                                       |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots.                    |                                                                                                                        |                                                                                                       |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                      |                                                                                                                        |                                                                                                       |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                                                                                                                  | 7x High Performance Fans                                                                                               | 5x Standard Fans                                                                                      |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                                                 |                                                                                                                        |                                                                                                       |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                         |                                                                                                                        |                                                                                                       |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                             |                                                                                                                        |                                                                                                       |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                                   |                                                                                                                        |                                                                                                       |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                               |                                                                                                                        |                                                                                                       |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81572-375                                                                                                                                                                             | P81578-375                                                                                                                                                                                             | P81580-375                                                                                                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server                                                                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server                                                                                                        | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS AP Server                                                                                                       |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                          | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                                         |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with high performance heatsink                                                                                                                                                                     | One with high performance heatsink                                                                                                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Rear (external) accessible with hot-plug capability. | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Rear (external) accessible with hot-plug capability. |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | None ship standard, 8 SFF supported                                                                                                                                                                    | None ship standard, 8 SFF supported                                                                                                                                                                    |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 7x High Performance Fans                                                                                                                                                                               | 7x High Performance Fans                                                                                                                                                                               |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                                                                                                        |                                                                                                                                                                                                        |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                                                                                                        |                                                                                                                                                                                                        |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                                   |                                                                                                                                                                                               |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81782-425                                                                                                                                                                             | P81783-425                                                                                                                        | P82658-005                                                                                                                                                                                    |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 4LFF 2x960GB SSD NC BCM5719 2x800W PS EU Server                                                                                   | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server                               | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 8x16GB-R 8SFF MR216i-o 5x1.92TB SSD 2x1000W PS NA Server                                                                                          |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                                                                                             | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                    |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          | 5515+ (8 core, 3.2 GHz, 165W)                                                                                                     | 6530 (32 core, 2.1 GHz, 270W)                                                                                                                                                                 |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with standard heatsink                                                                                                        | One with high performance heatsink                                                                                                                                                            |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                        | 128 GB (8x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                                                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                                   |                                                                                                                                                                                               |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                         |
| <b>Storage Controller</b>                      | Embedded SATA controller                                                                                                                                                               | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                 | HPE MR216i-o Gen11 x16 Lanes without Cache OCP SPDM Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                                           | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       | 5x HPE 1.92TB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                       |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                                   |                                                                                                                                                                                               |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                                   |                                                                                                                                                                                               |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                                                                                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                     |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 5x Standard Fans                                                                                                                  | 7x High Performance Fans                                                                                                                                                                      |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                                   |                                                                                                                                                                                               |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                             |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                                   |                                                                                                                                                                                               |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                                   |                                                                                                                                                                                               |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                                   |                                                                                                                                                                                               |

## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                               |                                                                                                                                                                                        |                                                                                                                                                                                        |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P82659-425                                                                                                                                                                                    | P83118-425                                                                                                                                                                             | P83119-425                                                                                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 8x16GB-R 8SFF MR216i-o 5x1.92TB SSD 2x1000W PS EU Server                                                                                          | HPE ProLiant DL360 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server                                                                                    | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server                                                                                    |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                    |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Processor</b>                               | 6530 (32 core, 2.1 GHz, 270W)                                                                                                                                                                 | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                          | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                                                                                                            | One with standard heatsink                                                                                                                                                             | One with standard heatsink                                                                                                                                                             |
| <b>Memory</b>                                  | 128 GB (8x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                                                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                      |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                         | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |
| <b>Storage Controller</b>                      | HPE MR216i-o Gen11 x16 Lanes without Cache OCP SPDM Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br><b>Notes:</b> Internal, without hot-plug capability. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |
| <b>Included Drives</b>                         | 5x HPE 1.92TB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                       | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                                  |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots.        | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                     |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Fans</b>                                    | 7x High Performance Fans                                                                                                                                                                      | 5x Standard Fans                                                                                                                                                                       | 5x Standard Fans                                                                                                                                                                       |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                                     |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                             |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                 |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                       |                                                                                                                                                                                        |                                                                                                                                                                                        |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                   |                                                                                                                                                                                        |                                                                                                                                                                                        |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                                                                                             |                                                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83285-005                                                                                                                                                                             | P83286-005                                                                                                                                                                                  | P83287-005                                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 4LFF 2x4TB HDD NC BCM5719 2x800W PS NA Server                                                                                     | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS NA Server                                                                                             | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server                                  |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                                                                                             | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                                  | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                               | 5515+ (8 core, 3.2 GHz, 165W)                                                                                                     |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with high performance heatsink                                                                                                                                                          | One with standard heatsink                                                                                                        |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                        |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                                                                                             |                                                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                    | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                             |
| <b>Storage Controller</b>                      | Embedded SATA controller                                                                                                                                                               | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Internal, without hot-plug capability. | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                 |
| <b>Included Drives</b>                         | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                      | None ship standard, 8 SFF supported                                                                                                                                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                                                                                             |                                                                                                                                   |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                                                                                             |                                                                                                                                   |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                        | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                         |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 7x High Performance Fans                                                                                                                                                                    | 5x Standard Fans                                                                                                                  |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                                                                                             |                                                                                                                                   |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                           | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                                                                                             |                                                                                                                                   |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                                                                                             |                                                                                                                                   |

ProLiant Gen11 Smart Choice

|          |                                                                                                             |
|----------|-------------------------------------------------------------------------------------------------------------|
| Warranty | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |
|----------|-------------------------------------------------------------------------------------------------------------|



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                |                                                                                                                                                                                                         |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83291-005                                                                                                                                                                             | P83510-295                                                                                                     | P83511-295                                                                                                                                                                                              |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 5416S<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS NA Server                                                                          | HPE ProLiant DL360 Gen11 4509Y<br>8c 2x32GB-R 8SFF 2x600GB HDD<br>2x800W PS Svr w/Microsoft<br>Windows 2025    | HPE ProLiant DL360 Gen11 4509Y<br>8c 2x32GB-R 8SFF 4x960GB SSD<br>2x800W PS Svr w/Microsoft<br>Windows 2025                                                                                             |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                                |                                                                                                                                                                                                         |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                                                                                                         | 4509Y (8 core, 2.6 GHz, 125W)                                                                                  | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                                           |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with standard heatsink                                                                                     | One with high performance heatsink                                                                                                                                                                      |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                     | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                              |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                |                                                                                                                                                                                                         |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T Adapter for<br>HPE<br><b>Notes:</b> No embedded networking                                                                            | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE<br><b>Notes:</b> No embedded networking | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE<br><b>Notes:</b> No embedded networking                                                                                          |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                                                                                                | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                        | HPE NS204i-u Gen11 NVMe Hot<br>Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller<br><b>Notes:</b> Internal, without hot-plug<br>capability. |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                                                                                                         | 2x HPE 600GB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>Multi Vendor HDD                        | 4x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                                                                                                                          |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                |                                                                                                                                                                                                         |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                |                                                                                                                                                                                                         |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                                                           | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                     | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                                                                                                              |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 5x Standard Fans                                                                                               | 7x High Performance Fans                                                                                                                                                                                |
| <b>Included Operating System</b>               |                                                                                                                                                                                        | Microsoft Windows Server 2025 16-<br>core Standard FIO Pre-installed UEFI                                      | Microsoft Windows Server 2025 16-<br>core Standard FIO Pre-installed UEFI                                                                                                                               |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                |                                                                                                                                                                                                         |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                                |                                                                                                                                                                                                         |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                |                                                                                                                                                                                                         |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                |                                                                                                                                                                                                         |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                |                                                                                                                                                                                                         |

## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                                                                                          |                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83512-295                                                                                                                                                                             | P83513-295                                                                                                                                                                               | P83921-D65                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4514Y 16c 2x32GB-R 8SFF 2x600GB HDD 2x800W PS Svr w/Microsoft Windows 2025                                                                                    | HPE ProLiant DL360 Gen11 4514Y 16c 2x32GB-R 8SFF 4x960GB SSD 2x800W PS Svr w/Microsoft Windows 2025                                                                                      | HPE ProLiant DL360 Gen11 6530 2.1GHz 32c 1P 2x32GB-R 8SFF MR416i-o 2x960GB SSD 2x1600W PS IN Server          |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                                                                                                          |                                                                                                              |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                         | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                           | 6530 (32 core, 2.1 GHz, 270W)                                                                                |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             | One with high performance heatsink                                                                                                                                                       | One with high performance heatsink                                                                           |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                               | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                                                                                          |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                                 | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> Internal, without hot-plug capability. | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                           |
| <b>Included Drives</b>                         | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                      | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                              | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                                                                                          |                                                                                                              |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                                                                                          |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                     | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       | 7x High Performance Fans                                                                                                                                                                 | 7x High Performance Fans                                                                                     |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                                  | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                                    |                                                                                                              |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                                                                                          |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |                                                                                                                                                                                          |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                                                                                          |                                                                                                              |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                                                                                          |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                                                                                          |                                                                                                              |

## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                                                   |                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83923-D65                                                                                                                                                                             | P83924-D65                                                                                                                        | P83933-D65                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server                                                                                     | HPE ProLiant DL360 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS IN Server                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 4LFF MR408i-o 2x8TB HDD 2x800W PS IN Server             |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                        | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                   |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                          | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                                   | 4510 (12 core, 2.4 GHz, 150W)                                                                                |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             |                                                                                                                                   |                                                                                                              |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             |                                                                                                                                   |                                                                                                              |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                                                   |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE<br><b>Notes:</b> No embedded networking                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                                                   |                                                                                                              |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       | 2x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                       |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                                                   |                                                                                                              |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                                                   |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   |                                                                                                                                   |                                                                                                              |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       |                                                                                                                                   |                                                                                                              |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                                                   |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets). |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                                                   |                                                                                                              |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                                                   |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                                                   |                                                                                                              |

## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84651-375                                                                                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4514Y 2.0GHz 16c 1P 1x16GB-R 8SFF MR408i-o 2x600GB HDD 2x800W PS AP Server                                                                                    |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                         |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |
| <b>Included Drives</b>                         | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                      |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                      |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |                                                                                                             |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84653-375                                                                                                                                                                             | P84654-375                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 5515+ 3.2GHz 8c 1P<br>2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS<br>AP Server                                                                               | HPE ProLiant DL360 Gen11 5416S 2.0GHz 16c 1P<br>1x16GB-R 8SFF MR408i-o 2x480GB SSD 1x800W PS<br>AP Server   |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 8SFF NC Configure-to-order Server                                                                                                                             |                                                                                                             |
| <b>Processor</b>                               | 5515+ (8 core, 3.2 GHz, 165W)                                                                                                                                                          | 5416S (16 core, 2.0 GHz, 150W)                                                                              |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             |                                                                                                             |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b>                                                                                             | 16 GB (1x16 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                  |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |                                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T<br>Adapter for HPE<br><b>Notes: No embedded networking</b>                                                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T<br>OCP3 Adapter for HPE<br><b>Notes: No embedded networking</b> |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |                                                                                                             |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                            |                                                                                                             |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |                                                                                                             |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |                                                                                                             |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low<br>Halogen Power Supply Kit                                                                                                                | 1x HPE 800W Flex Slot Platinum Hot Plug Low<br>Halogen Power Supply Kit                                     |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       |                                                                                                             |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |                                                                                                             |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit<br><b>Notes: Server does not support shelf mounted rail kits ("L" brackets).</b>                                                      |                                                                                                             |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |                                                                                                             |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |                                                                                                             |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |                                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL360 Gen11 - Smart Choice Models |                                                                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84660-375                                                                                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen11 4510 2.4GHz 12c 1P 1x16GB-R 4LFF MR408i-o 2x1TB HDD 2x800W PS AP Server                                                                                       |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen11 4LFF NC Configure-to-order Server                                                                                                                             |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                          |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                             |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                             |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                               |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking                                                                               |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                                      |
| <b>Included Drives</b>                         | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                      |
| <b>Optical Drive</b>                           | Optional - HPE 9.5mm SATA DVD-RW Optical Drive, HPE Mobile USB DVD-RW Drive.                                                                                                           |
| <b>Expansion Slots</b>                         | 2-slots (x16 FH, x16 HH) as standard. Upgradeable to 3rd slot in HH (or remove Slot 2 bracket to be FH at Slot 3) in a 2nd processor configuration. And maximum 2 OCP 3.0 PCIe5 slots. |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                   |
| <b>Fans</b>                                    | 5x Standard Fans                                                                                                                                                                       |
| <b>Management</b>                              | HPE iLO 6                                                                                                                                                                              |
| <b>Rail Kit</b>                                | HPE Easy Install Rail 5 Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits ("L" brackets).                                                                           |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                          |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                                                                |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                            |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                                                             |                                                                                                     |                                                                                                     |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P77249-005                                                                                                                                  | P78090-425                                                                                          | P78091-425                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL365 Gen11 9354 3.25GHz 32c 2P 384GB-R 8SFF NS204i-u NC BCM57414 2x1000W PS NA Server                                         | HPE ProLiant DL365 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server | HPE ProLiant DL365 Gen11 9224 2.5GHz 24c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                                                                     |                                                                                                     |                                                                                                     |
| <b>Processor</b>                               | 9354 (32 core, 3.25 GHz, 280W)                                                                                                              | 9124 (16 core, 3.0 GHz, 200W)                                                                       | 9224 (24 core, 2.5 GHz, 200W)                                                                       |
| <b>Number of Processors</b>                    | Two with performance heatsink                                                                                                               | One with standard heatsink                                                                          | One with standard heatsink                                                                          |
| <b>Memory</b>                                  | 384 GB (24x16 GB, 4800 MT/s)                                                                                                                | 64 GB (2x32 GB, 4800 MT/s)                                                                          | 64 GB (2x32 GB, 4800 MT/s)                                                                          |
| <b>Accelerators</b>                            | Optional                                                                                                                                    |                                                                                                     |                                                                                                     |
| <b>Network Controller</b>                      | 1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                  | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                  |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                              | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |
| <b>Optical Drive</b>                           | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                                                               |                                                                                                     |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                   |                                                                                                     |                                                                                                     |
| <b>Fans</b>                                    | 7x Performance Fans                                                                                                                         | 7x Standard Fans                                                                                    | 7x Standard Fans                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                                                            |                                                                                                     |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                               |                                                                                                     |                                                                                                     |
| <b>Form Factor</b>                             | 1U Rack                                                                                                                                     |                                                                                                     |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                 |                                                                                                     |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                      |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81431-DM5                                                                                                  | P81574-375                                                                                           | P81824-375                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL365 Gen11 9224 2.5GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS LA Server          | HPE ProLiant DL365 Gen11 9224 2.5GHz 24c 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x800W PS AP Server | HPE ProLiant DL365 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                      |                                                                                                    |
| <b>Processor</b>                               | 9224 (24 core, 2.5 GHz, 200W)                                                                               | 9224 (24 core, 2.5 GHz, 200W)                                                                        | 9115 (16 core, 2.6 GHz, 125W)                                                                      |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  |                                                                                                      |                                                                                                    |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                           | 64 GB (2x32 GB, 6400 MT/s)                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                      |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                          |                                                                                                      |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                      |                                                                                                    |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |                                                                                                      |                                                                                                    |
| <b>Optical Drive</b>                           | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                               |                                                                                                      |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                      |                                                                                                    |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            |                                                                                                      |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                      |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                      |                                                                                                    |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                      |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                      |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                              |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81833-DM5                                                                                                  | P81840-425                                                                                                   | P83035-005                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL365 Gen11 9115<br>3.2GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS LA Server | HPE ProLiant DL365 Gen11 9115<br>3.2GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant DL365 Gen11 9115<br>2.6GHz 16c 2P 8x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                              |                                                                                                             |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               |                                                                                                              |                                                                                                             |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  | One with standard heatsink                                                                                   | Two with standard heatsink                                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                   | 256 GB (8x32 GB, 6400 MT/s)                                                                                 |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                              |                                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                          |                                                                                                              |                                                                                                             |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                              |                                                                                                             |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |                                                                                                              |                                                                                                             |
| <b>Optical Drive</b>                           | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                               |                                                                                                              |                                                                                                             |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                 | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            |                                                                                                              |                                                                                                             |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                              |                                                                                                             |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                              |                                                                                                             |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                              |                                                                                                             |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                              |                                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83091-205                                                                                                  | P83135-205                                                                                         | P83980-D65                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS BR Server          | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 2P 4x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL365 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS IN Server |
| <b>Chassis</b>                                 | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                                     |                                                                                                    |                                                                                                    |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               |                                                                                                    |                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                  | Two with standard heatsink                                                                         | One with standard heatsink                                                                         |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                                  | 128 GB (4x32 GB, 6400 MT/s)                                                                        | 64 GB (2x32 GB, 6400 MT/s)                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                    |                                                                                                    |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| <b>Optical Drive</b>                           | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                               |                                                                                                    |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                    |                                                                                                    |
| <b>Fans</b>                                    | 7x Standard Fans                                                                                            |                                                                                                    |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |                                                                                                    |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                    |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |                                                                                                    |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL365 Gen11 - Smart Choice Models |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83988-D65                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL365 Gen11 9335 3.0GHz 32c 1P 4x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1600W PS IN Server         |
| <b>Chassis</b>                                 | HPE ProLiant DL365 Gen11 8SFF Configure-to-order Server                                                     |
| <b>Processor</b>                               | 9335 (32 core, 3.0 GHz, 210W)                                                                               |
| <b>Number of Processors</b>                    | One with performance heatsink                                                                               |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 6400 MT/s)                                                                                 |
| <b>Accelerators</b>                            | Optional                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                                        |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |
| <b>Optical Drive</b>                           | Optional: 9.5mm SATA DVD-ROM/RW Optical Drive                                                               |
| <b>Power Supply</b>                            | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                       |
| <b>Fans</b>                                    | 7x Performance Fans                                                                                         |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                            |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |
| <b>Form Factor</b>                             | 1U Rack                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                      |                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71674-425                                                                                                  | P71675-425                                                                                           | P71679-005                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EMEA Server         | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 64GB-R 12LFF MR416i-p 2x8TB SATA HDD 2x1000W PS EMEA Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                          | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                               |                                                                                                      |                                                                                                     |
| <b>Number of Processors</b>                    | One                                                                                                         |                                                                                                      |                                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  |                                                                                                      |                                                                                                     |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                      |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                      |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                           | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                      |                                                                                                     |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                      |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   |                                                                                                      |                                                                                                     |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            | 4x Standard Fan                                                                                      | 4x Standard Fans                                                                                    |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                      |                                                                                                     |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                      |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                      |                                                                                                     |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                      |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                      |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                  |                                                                                                  |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71680-005                                                                                                  | P71681-005                                                                                       | P72981-005                                                                                       |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4509Y 8-core 1P 64GB-R MR408i-o NC BCM5719 8SFF 2x1000W RPS NA Server              | HPE ProLiant DL380 Gen11 6526Y 16-core 1P 128GB-R NS204i-u NC BCM5719 8SFF 2x1000W RPS NA Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 64GB-R 12LFF MR416i-o 2x8TB HDD 2x1000W PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                       | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                      |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                               | 6526Y (16 core, 2.8 GHz, 195W)                                                                   | 4510 (12 core, 2.4 GHz, 150W)                                                                    |
| <b>Number of Processors</b>                    | One                                                                                                         | One with high performance heatsink                                                               | One                                                                                              |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.      | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                  |                                                                                                  |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                  |                                                                                                  |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                   | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                               |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | None ship standard, 8 SFF supported                                                              | 2x HPE 8TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD           |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                  |                                                                                                  |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                  |                                                                                                  |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   |                                                                                                  |                                                                                                  |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            | 6x High Performance Fan                                                                          | 4x Standard Fans                                                                                 |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                  |                                                                                                  |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                  |                                                                                                  |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                  |                                                                                                  |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                  |                                                                                                  |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                  |                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                               |                                                                                                              |                                                                                                               |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P72982-005                                                                                                    | P72983-005                                                                                                   | P72984-005                                                                                                    |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 1P 4x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS NA Server | HPE ProLiant DL380 Gen11 4510<br>2.4GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x2.4TB HDD 2x1000W<br>PS NA Server | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 1P 4x32GB-R 8SFF<br>MR408i-o 2x2.4TB HDD 2x1000W<br>PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                    |                                                                                                              |                                                                                                               |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                | 4510 (12 core, 2.4 GHz, 150W)                                                                                | 4514Y (16 core, 2.0 GHz, 150W)                                                                                |
| <b>Number of Processors</b>                    | One                                                                                                           |                                                                                                              |                                                                                                               |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                   | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                   |
| <b>Accelerators</b>                            | Optional                                                                                                      |                                                                                                              |                                                                                                               |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                              |                                                                                                              |                                                                                                               |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                             |                                                                                                              |                                                                                                               |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                                     | 2x HPE 2.4TB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>512e HDD                              | 2x HPE 2.4TB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>512e HDD                               |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                       |                                                                                                              |                                                                                                               |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                      |                                                                                                              |                                                                                                               |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                     |                                                                                                              |                                                                                                               |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                              |                                                                                                              |                                                                                                               |
| <b>Management</b>                              | HPE iLO 6                                                                                                     |                                                                                                              |                                                                                                               |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                              |                                                                                                              |                                                                                                               |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                 |                                                                                                              |                                                                                                               |
| <b>Form Factor</b>                             | 2U Rack                                                                                                       |                                                                                                              |                                                                                                               |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.   |                                                                                                              |                                                                                                               |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                     |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P74293-205                                                                                                  | P74294-205                                                                                          | P74295-205                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-DR 8SFF MR408i-o 2x1.2TB HDD 2x800W RPS BR Server         | HPE ProLiant DL380 Gen11 4416+ 2.0GHz 20c 1P 32GB-DR 8SFF MR408i-o 2x480GB SSD 2x800W RPS BR Server | HPE ProLiant DL380 Gen11 4410Y 2.0GHz 12c 1P 32GB-DR 12LFF MR416i-o 2x4TB HDD 2x800W RPS BR Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                        |
| <b>Processor</b>                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                              | 4416+ (20 core, 2.0 GHz, 165W)                                                                      | 4410Y (12 core, 2.0 GHz, 150W)                                                                     |
| <b>Number of Processors</b>                    | One                                                                                                         | One with high performance heatsink                                                                  | One                                                                                                |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                  |                                                                                                     |                                                                                                    |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                     |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                     |                                                                                                    |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 |
| <b>Included Drives</b>                         | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                  |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                     |                                                                                                    |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                     |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                     |                                                                                                    |
| <b>Fans</b>                                    | 4x Standard Fan                                                                                             |                                                                                                     |                                                                                                    |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                     |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                     |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                     |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                     |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                     |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                              |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P74648-D65                                                                                                  | P74649-D65                                                                                                   | P75344-DM5                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4510<br>2.4GHz 12c 1P 64GB-R 8SFF<br>MR416i-o 2x960GB SSD 2x1000W<br>RPS IN Server | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 1P 64GB-R 8SFF<br>MR416i-o 2x960GB SSD 2x1000W<br>RPS IN Server | HPE ProLiant DL380 Gen11 4410Y<br>2.0GHz 12c 1P 32GB-R 12LFF<br>MR416i-o 2x4TB HDD 2x1000W<br>RPS LA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF<br>NC Configure-to-order Server                                               | HPE ProLiant DL380 Gen11 8SFF<br>NC Configure-to-order Server                                                | HPE ProLiant DL380 Gen11 12LFF<br>NC Configure-to-order Server                                              |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                              |
| <b>Number of Processors</b>                    | One                                                                                                         |                                                                                                              |                                                                                                             |
| <b>Memory</b>                                  | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  | 64 GB (1x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                              |                                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                              |                                                                                                             |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                          |                                                                                                              |                                                                                                             |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                              | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                               | 2x HPE 4TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>Multi Vendor HDD                     |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                              |                                                                                                             |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                              |                                                                                                             |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   |                                                                                                              |                                                                                                             |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            |                                                                                                              |                                                                                                             |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                              |                                                                                                             |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                              |                                                                                                             |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                              |                                                                                                             |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                              |                                                                                                             |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                              |                                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                               |                                                                                                              |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P75345-DM5                                                                                                  | P77235-425                                                                                                    | P77241-425                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 5418Y<br>2.0GHz 24c 1P 64GB-R 8SFF<br>NS204i-u 2x1000W RPS LA Server               | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR416i-o 2x2.4TB HDD 2x1000W<br>PS EU Server | HPE ProLiant DL380 Gen11 6526Y<br>2.8GHz 16c 1P 128GB-R 8SFF<br>NS204i-u NC BCM57416 2x1000W<br>PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                               |                                                                                                              |
| <b>Processor</b>                               | 5418Y (24 core, 2.0 GHz, 185W)                                                                              | 4514Y (16 core, 2.0 GHz, 150W)                                                                                | 6526Y (16 core, 2.80 GHz, 195W)                                                                              |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                          | One                                                                                                           | One with high performance heatsink                                                                           |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                    | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes: Runs at 5200 MT/s due to processor limitation.</b>                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                               |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                               |                                                                                                               |                                                                                                              |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                              | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                            | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                               |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                         | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD                                     | None ship standard, 8 SFF supported                                                                          |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                               |                                                                                                              |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                               |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   |                                                                                                               |                                                                                                              |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                     | 4x Standard Fans                                                                                              | 6x High Performance Fan                                                                                      |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                               |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                               |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                               |                                                                                                              |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                               |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                               |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                     |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P77242-425                                                                                                  | P77996-425                                                                                          | P79768-375                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 4x32GB-R 8SFF NS204i-u NC BCM57416 2x1000W PS EU Server        | HPE ProLiant DL380 G11 4510 12c 64G 2x2.4T HDD 2x1000W EU Svr w/Microsoft Windows 2025 Std 5usr CAL | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 2P 4x16GB-R 8SFF MR408i-o 5x600GB HDD 2x800W PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                     |                                                                                                    |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                              | 4510 (12 core, 2.4 GHz, 150W)                                                                       | -                                                                                                  |
| <b>Number of Processors</b>                    | One                                                                                                         | One                                                                                                 | Two                                                                                                |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                 | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>          | 64 GB (4x16 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                     |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                               | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                    | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                              | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  |
| <b>Included Drives</b>                         | None ship standard, 8 SFF supported                                                                         | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD                           | 5x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                  |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                     | Optional DVD-ROM via Universal Media Bay External support only                                      | Optional DVD-ROM Optional via Universal Media Bay External support only                            |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                     |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                     | 4x Standard Fans                                                                                    | 4x Standard Fan                                                                                    |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                     |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                     |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                     |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                     |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                     |                                                                                                    |
| <b>Included Operating System</b>               | -                                                                                                           | Microsoft Windows Server 2025 5 Users CAL WW LTU                                                    | -                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                             |                                                                                                              |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P79769-375                                                                                                   | P79770-375                                                                                                  | P79771-375                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 2P 4x16GB-R 8SFF<br>MR408i-o 5x600GB HDD 2x800W<br>PS AP Server | HPE ProLiant DL380 Gen11 5515+<br>3.2GHz 8c 2P 8x16GB-R 8SFF<br>MR408i-o 5x600GB HDD 2x800W<br>PS AP Server | HPE ProLiant DL380 Gen11 6526Y<br>2.8GHz 16c 2P 8x16GB-R 8SFF<br>MR408i-o 5x600GB HDD 2x800W<br>PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                   |                                                                                                             |                                                                                                              |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               |                                                                                                             |                                                                                                              |
| <b>Number of Processors</b>                    | Two                                                                                                          | Two with high performance heatsink                                                                          | Two with high performance heatsink                                                                           |
| <b>Memory</b>                                  | 64 GB (4x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 128 GB (8x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                 | 128 GB (8x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                  |
| <b>Accelerators</b>                            | Optional                                                                                                     |                                                                                                             |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                             |                                                                                                             |                                                                                                              |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            |                                                                                                             |                                                                                                              |
| <b>Included Drives</b>                         | 5x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                            |                                                                                                             |                                                                                                              |
| <b>Optical Drive</b>                           | Optional DVD-ROM Optional via Universal Media Bay External support only                                      |                                                                                                             |                                                                                                              |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                                                             |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         |                                                                                                             |                                                                                                              |
| <b>Fans</b>                                    | 4x Standard Fan                                                                                              |                                                                                                             |                                                                                                              |
| <b>Management</b>                              | HPE iLO 6                                                                                                    |                                                                                                             |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                                             |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                |                                                                                                             |                                                                                                              |
| <b>Form Factor</b>                             | 2U Rack                                                                                                      |                                                                                                             |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.  |                                                                                                             |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                  |                                                                                                |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P79997-D65                                                                                                  | P79999-D65                                                                                       | P80000-D65                                                                                     |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x64GB-R 12LFF MR416i-o 3x8TB HDD 2x1000W PS IN Server          | HPE ProLiant DL380 Gen11 4516Y+ 24c 2x64GB-R 8SFF MR416i-o 3x960GB SATA SSD 2x1000W PS IN Server | HPE ProLiant DL380 Gen11 6530 32c 2x64GB-R 8SFF MR416i-o 3x960GB SATA SSD 2x1000W PS IN Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                       | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                     |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                               | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                  | 6530 (32 core, 2.1 GHz, 270W)                                                                  |
| <b>Number of Processors</b>                    | One                                                                                                         | One with high performance heatsink                                                               | One with high performance heatsink                                                             |
| <b>Memory</b>                                  | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                 | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.      | 128 GB (2x64 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.    |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                  |                                                                                                |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                  |                                                                                                |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                          |                                                                                                  |                                                                                                |
| <b>Included Drives</b>                         | 3x HPE 8TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty 512e Multi Vendor HDD                      | 3x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                      | 3x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                    |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                  |                                                                                                |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                  |                                                                                                |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   |                                                                                                  |                                                                                                |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            | 4x Standard Fans                                                                                 | 6x High Performance Fan                                                                        |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                  |                                                                                                |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                  |                                                                                                |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                  |                                                                                                |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                  |                                                                                                |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                  |                                                                                                |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P80514-205                                                                                                  | P80515-205                                                                                         | P80516-205                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 5418Y 2.0GHz 24c 1P 2x32GB-R 8SFF MR416i-o 2x1.2TB HDD 2x800W PS BR Server         | HPE ProLiant DL380 Gen11 5418Y 24c 2P 2x32GB-R 8SFF MR416i-o 2x480GB SATA SSD 2x1000W PS BR Server | HPE ProLiant DL380 Gen11 5418Y 24c 1P 2x32GB-R 24SFF SR932i-p 2x480GB SATA SSD 2x1000W PS BR Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                         | HPE ProLiant DL380 Gen11 24SFF NC Configure-to-order Server                                         |
| <b>Processor</b>                               | 5418Y (24 core, 2.0 GHz, 185W)                                                                              |                                                                                                    |                                                                                                     |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                          | Two with high performance heatsink                                                                 | One with high performance heatsink                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  |                                                                                                    |                                                                                                     |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                    |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                          | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 | HPE SR932i-p Gen11 x32 Lanes 8GB Wide Cache PCI SPDM Plug-in Storage Controller                     |
| <b>Included Drives</b>                         | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                    |                                                                                                     |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                    |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                          | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           |
| <b>Fans</b>                                    | 4x Standard Fan                                                                                             | 4x Standard Fan                                                                                    | 6x High Performance Fans                                                                            |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                    |                                                                                                     |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                    |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                     |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                    |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                   |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P80517-205                                                                                                  | P80521-205                                                                                        | P81432-DM5                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 6430 32c 2P 4x32GB-R 8SFF MR416i-o 2x480GB SATA SSD 2x1000W PS BR Server           | HPE ProLiant DL380 Gen11 4416+ 20c 2P 2x32GB-R 8SFF MR416i-o 2x480GB SATA SSD 2x800W PS BR Server | HPE ProLiant DL380 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS LA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                   |                                                                                                    |
| <b>Processor</b>                               | 6430 (32 core, 2.1 GHz, 270W)                                                                               | -                                                                                                 | -                                                                                                  |
| <b>Number of Processors</b>                    | Two with high performance heatsink                                                                          | Two with high performance heatsink                                                                | One with high performance heatsink                                                                 |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                 | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                   |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                      |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                          |                                                                                                   |                                                                                                    |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |                                                                                                   |                                                                                                    |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                   |                                                                                                    |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                   |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                     | 4x Standard Fan                                                                                   | 4x Standard Fans                                                                                   |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                   |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                   |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                   |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                   |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                   |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                              |                                                                                                              |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81495-DM5                                                                                                  | P81496-DM5                                                                                                   | P81777-425                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4510<br>2.4GHz 12c 1P 2x32GB-R 8SFF<br>MR416i-o 2x480GB SSD 2x800W<br>PS LA Server | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>NS204i-u NC BCM57416 2x800W<br>PS LA Server | HPE ProLiant DL380 Gen11 4509Y<br>2.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                              |                                                                                                              |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               | -                                                                                                            |
| <b>Number of Processors</b>                    | One                                                                                                         | One with high performance heatsink                                                                           | One                                                                                                          |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                  |                                                                                                              |                                                                                                              |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                              |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T Adapter for<br>HPE                                         | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T Adapter for<br>HPE                                          | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE                                       |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage<br>Controller                                    | HPE NS204i-u Gen11 NVMe Hot<br>Plug Boot Optimized Storage Device                                            | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                      |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                              | None ship standard, 8 SFF<br>supported                                                                       | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                               |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                              |                                                                                                              |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                              |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                   | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                 |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            | 6x High Performance Fan                                                                                      | 4x Standard Fans                                                                                             |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                              |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                              |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                              |                                                                                                              |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                              |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                              |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                               |                                                                                                              |                                                                                                         |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81784-425                                                                                                    | P81785-425                                                                                                   | P81786-425                                                                                              |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 5416S<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant DL380 Gen11 5515+<br>3.2GHz 8c 1P 2x32GB-R 8SFF<br>MR416i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant DL380 Gen11<br>4516Y+ 24c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                    |                                                                                                              |                                                                                                         |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                                | -                                                                                                            | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                         |
| <b>Number of Processors</b>                    | One                                                                                                           | One with high performance heatsink                                                                           | One with high performance heatsink                                                                      |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                    | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b>                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>              |
| <b>Accelerators</b>                            | Optional                                                                                                      |                                                                                                              |                                                                                                         |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                 |                                                                                                              |                                                                                                         |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                       | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage<br>Controller                                     | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                 |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                   |                                                                                                              |                                                                                                         |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                                |                                                                                                              |                                                                                                         |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                      |                                                                                                              |                                                                                                         |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                     |                                                                                                              |                                                                                                         |
| <b>Fans</b>                                    | 4x Standard Fan                                                                                               | 4x Standard Fan                                                                                              | 4x Standard Fans                                                                                        |
| <b>Management</b>                              | HPE iLO 6                                                                                                     |                                                                                                              |                                                                                                         |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                              |                                                                                                              |                                                                                                         |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                 |                                                                                                              |                                                                                                         |
| <b>Form Factor</b>                             | 2U Rack                                                                                                       |                                                                                                              |                                                                                                         |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.   |                                                                                                              |                                                                                                         |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |                                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81787-425                                                                                                  | P82652-375                                                                                         | P82653-375                                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 6530 2.1GHz 32c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x1000W PS EU Server         | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR416i-o 2x480GB SSD 2x800W PS AP Server | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR416i-o 2x800W PS AP Server                                   |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                    |                                                                                                                                   |
| <b>Processor</b>                               | 6530 (32 core, 2.1 GHz, 270W)                                                                               | 4510 (12 core, 2.4 GHz, 150W)                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                                                     |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                          | One                                                                                                | One with high performance heatsink                                                                                                |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b>                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                                        |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |                                                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                                        | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                  |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                          | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | None ship standard, 8 SFF supported                                                                                               |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                    |                                                                                                                                   |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                    |                                                                                                                                   |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                     | 4x Standard Fans                                                                                   | 6x High Performance Fan                                                                                                           |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                    |                                                                                                                                   |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                    |                                                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |                                                                                                                                   |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                    |                                                                                                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |                                                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                   |                                                                                                                                   |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P82654-375                                                                                                                        | P82655-375                                                                                                                        | P83120-425                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 5416S 2.0GHz 16c 1P 2x16GB-R 16LFF MR416i-o 2x12TB HDD 1x800W PS AP Server                               | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF NS204i-u MR416i-o 2x800W PS AP Server                                  | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                                                       | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                          |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                                                    | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                    | 4510 (12 core, 2.4 GHz, 150W)                                                                       |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                                                | One with high performance heatsink                                                                                                | One                                                                                                 |
| <b>Memory</b>                                  | 32 GB (2x16 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>          |
| <b>Accelerators</b>                            | Optional                                                                                                                          |                                                                                                                                   |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                  |                                                                                                                                   |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   |
| <b>Included Drives</b>                         | 2x HPE 12TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty Helium 512e Multi Vendor HDD                                    | None ship standard, 8 SFF supported                                                                                               | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                                                    |                                                                                                                                   |                                                                                                     |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                          |                                                                                                                                   |                                                                                                     |
| <b>Power Supply</b>                            | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                              | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                                           | 6x High Performance Fan                                                                                                           | 4x Standard Fans                                                                                    |
| <b>Management</b>                              | HPE iLO 6                                                                                                                         |                                                                                                                                   |                                                                                                     |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                  |                                                                                                                                   |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                     |                                                                                                                                   |                                                                                                     |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                           |                                                                                                                                   |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                       |                                                                                                                                   |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                               |                                                                                                              |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83293-005                                                                                                   | P83302-005                                                                                                    | P83303-005                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4410Y<br>2.0GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x800W<br>PS NA Server | HPE ProLiant DL380 Gen11 5416S<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR416i-o 2x960GB SSD 2x1000W<br>PS NA Server | HPE ProLiant DL380 Gen11 5515+<br>3.2GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x1000W<br>PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                   |                                                                                                               |                                                                                                              |
| <b>Processor</b>                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                               | 5416S (16 core, 2.0 GHz, 150W)                                                                                | 5515+ (8 core, 3.2 GHz, 165W)                                                                                |
| <b>Number of Processors</b>                    | One                                                                                                          | One                                                                                                           | One with high performance heatsink                                                                           |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes: Runs at 4000 MT/s due to processor limitation.</b>                   | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                    | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b>                   |
| <b>Accelerators</b>                            | Optional                                                                                                     |                                                                                                               |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                 | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                            | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                            |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  |                                                                                                               |                                                                                                              |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                               |                                                                                                               |                                                                                                              |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                                                               |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                     | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                    |
| <b>Fans</b>                                    | 4x Standard Fan                                                                                              |                                                                                                               |                                                                                                              |
| <b>Management</b>                              | HPE iLO 6                                                                                                    |                                                                                                               |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                                               |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                |                                                                                                               |                                                                                                              |
| <b>Form Factor</b>                             | 2U Rack                                                                                                      |                                                                                                               |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.  |                                                                                                               |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                               |                                                                                                                    |                                                                                                             |
|------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83311-005                                                                                                    | P83314-005                                                                                                         | P83514-295                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 5418Y<br>2.0GHz 24c 1P 2x32GB-R 8SFF<br>MR416i-o 2x960GB SSD 2x1000W<br>PS NA Server | HPE ProLiant DL380 Gen11 6530<br>2.1GHz 32c 1P 2x32GB-R 8SFF<br>MR416i-o 2x960GB SSD 2x1000W<br>PS NA Server       | HPE ProLiant DL380 Gen11 4509Y<br>8c 2x32GB-R 8SFF 2x600GB HDD<br>2x800W PS Svr w/Microsoft<br>Windows 2025 |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                    |                                                                                                                    |                                                                                                             |
| <b>Processor</b>                               | 5418Y (24 core, 2.0 GHz, 185W)                                                                                | 6530 (32 core, 2.1 GHz, 270W)                                                                                      | 4509Y (8 core, 2.6 GHz, 125W)                                                                               |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                            | One with high performance heatsink                                                                                 | One                                                                                                         |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                    | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4800 MT/s due to processor limitation.</b>                         | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                  |
| <b>Accelerators</b>                            | Optional                                                                                                      |                                                                                                                    |                                                                                                             |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T Adapter for<br>HPE                                           | Intel E810-XXVDA2 Ethernet<br>10/25Gb 2-port SFP28 OCP3<br>Adapter for HPE<br><b>Notes: No embedded networking</b> | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE                                      |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage<br>Controller                                      | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage<br>Controller                                           | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                     |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                                | 2x HPE 960GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                                     | 2x HPE 600GB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>Multi Vendor HDD                     |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                                |                                                                                                                    |                                                                                                             |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                      |                                                                                                                    |                                                                                                             |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                  | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                       | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  |
| <b>Fans</b>                                    | 4x Standard Fan                                                                                               | 6x High Performance Fan                                                                                            | 4x Standard Fan                                                                                             |
| <b>Included Operating System</b>               | -                                                                                                             |                                                                                                                    | Microsoft Windows Server 2025 16-<br>core Standard FIO Pre-installed UEFI                                   |
| <b>Management</b>                              | HPE iLO 6                                                                                                     |                                                                                                                    |                                                                                                             |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                              |                                                                                                                    |                                                                                                             |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                 |                                                                                                                    |                                                                                                             |
| <b>Form Factor</b>                             | 2U Rack                                                                                                       |                                                                                                                    |                                                                                                             |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.   |                                                                                                                    |                                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                        |                                                                                                              |                                                                                                                                        |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83515-295                                                                                                                             | P83516-295                                                                                                   | P83517-295                                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4509Y<br>8c 2x32GB-R 8SFF 4x960GB SSD<br>2x800W PS Svr w/Microsoft<br>Windows 2025                            | HPE ProLiant DL380 Gen11 4514Y<br>16c 2x32GB-R 8SFF 2x600GB HDD<br>2x800W PS Svr w/Microsoft<br>Windows 2025 | HPE ProLiant DL380 Gen11 4514Y<br>16c 2x32GB-R 8SFF 4x960GB SSD<br>2x800W PS Svr w/Microsoft<br>Windows 2025                           |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                             |                                                                                                              |                                                                                                                                        |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                          | 4514Y (16 core, 2.0 GHz, 150W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                         |
| <b>Number of Processors</b>                    | One                                                                                                                                    |                                                                                                              |                                                                                                                                        |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                             |                                                                                                              |                                                                                                                                        |
| <b>Accelerators</b>                            | Optional                                                                                                                               |                                                                                                              |                                                                                                                                        |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                                                       |                                                                                                              |                                                                                                                                        |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                         | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller |
| <b>Included Drives</b>                         | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                            | 4x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                            |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                                                         |                                                                                                              |                                                                                                                                        |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                               |                                                                                                              |                                                                                                                                        |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                   |                                                                                                              |                                                                                                                                        |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                                                | 4x Standard Fan                                                                                              | 6x High Performance Fan                                                                                                                |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                  |                                                                                                              |                                                                                                                                        |
| <b>Management</b>                              | HPE iLO 6                                                                                                                              |                                                                                                              |                                                                                                                                        |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                       |                                                                                                              |                                                                                                                                        |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                          |                                                                                                              |                                                                                                                                        |
| <b>Form Factor</b>                             | 2U Rack                                                                                                                                |                                                                                                              |                                                                                                                                        |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                            |                                                                                                              |                                                                                                                                        |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                                                           |                                                                                                   |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83917-D65                                                                                                                                | P83918-D65                                                                                        | P83919-D65                                                                                         |
| Model Name                                     | HPE ProLiant DL380 Gen11 6526Y 2.8GHz 16c 1P 4x32GB-R 8SFF NS204i-u MR416i-p 2x1600W PS IN Server                                         | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 12LFF MR416i-o 2x4TB HDD 2x800W PS IN Server | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR416i-o 2x960GB SSD 2x800W PS IN Server |
| Chassis                                        | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                                                | HPE ProLiant DL380 Gen11 12LFF NC Configure-to-order Server                                       | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                         |
| Processor                                      | 6526Y (16 core, 2.8 GHz, 195W)                                                                                                            | 4509Y (8 core, 2.6 GHz, 125W)                                                                     | 4509Y (8 core, 2.6 GHz, 125W)                                                                      |
| Number of Processors                           | One with high performance heatsink                                                                                                        | One                                                                                               | One                                                                                                |
| Memory                                         | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes: Runs at 5200 MT/s due to processor limitation.</b>                                               | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>         |
| Accelerators                                   | Optional                                                                                                                                  |                                                                                                   |                                                                                                    |
| Network Controller                             | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                             | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |
| Storage Controller                             | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                 |
| Included Drives                                | None ship standard, 8 SFF supported                                                                                                       | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                 | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        |
| Optical Drive                                  | Optional DVD-ROM via Universal Media Bay External support only                                                                            |                                                                                                   |                                                                                                    |
| Expansion Slots                                | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                                                  |                                                                                                   |                                                                                                    |
| Power Supply                                   | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                     | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                              | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| Fans                                           | 6x High Performance Fan                                                                                                                   | 4x Standard Fans                                                                                  | 4x Standard Fan                                                                                    |
| Management                                     | HPE iLO 6                                                                                                                                 |                                                                                                   |                                                                                                    |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                                                          |                                                                                                   |                                                                                                    |
| Security                                       | TPM (Trusted Platform Module)                                                                                                             |                                                                                                   |                                                                                                    |
| Form Factor                                    | 2U Rack                                                                                                                                   |                                                                                                   |                                                                                                    |
| Warranty                                       | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                               |                                                                                                   |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                    |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83920-D65                                                                                                  | P83934-D65                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 6542Y 2.9GHz 24c 1P 4x32GB-R 8SFF MR416i-o 2x960GB SSD 2x1600W PS IN Server        | HPE ProLiant DL380 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8LFF 2x4TB HDD NC BCM5719 2x800W PS IN Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  | HPE ProLiant DL380 Gen11 8LFF NC Configure-to-order Server                                         |
| <b>Processor</b>                               | 6542Y (24 core, 2.9 GHz, 250W)                                                                              | 4510 (12 core, 2.4 GHz, 150W)                                                                      |
| <b>Number of Processors</b>                    | One with high performance heatsink                                                                          | One                                                                                                |
| <b>Memory</b>                                  | 128 GB (4x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 5200 MT/s due to processor limitation.                 | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                    |
| <b>Network Controller</b>                      | Intel E810-XXVDA2 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE                                        | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP SPDM Storage Controller                                          | Embedded SATA controller (AHCI or Intel SATA Software RAID controller)                             |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                  |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                    |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 1600W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                       | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                    | 6x High Performance Fan                                                                                     | 4x Standard Fans                                                                                   |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                    |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |                                                                                                     |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84626-375                                                                                                  | P84627-375                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W PS AP Server          | HPE ProLiant DL380 Gen11 4514Y 2.0GHz 16c 2P 2x16GB-R 8SFF MR408i-o 2x1.2TB HDD 2x800W PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |                                                                                                     |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                      |
| <b>Number of Processors</b>                    | One                                                                                                         | Two                                                                                                 |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  | 32 GB (2x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          |
| <b>Accelerators</b>                            | Optional                                                                                                    |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |                                                                                                     |
| <b>Included Drives</b>                         | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                           | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                   |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |                                                                                                     |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                     |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            |                                                                                                     |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |                                                                                                     |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |                                                                                                     |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                              |                                                                                                             |                                                                                                              |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84628-375                                                                                                   | P84652-375                                                                                                  | P84657-375                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 5416S<br>2.0GHz 16c 1P 1x16GB-R 8SFF<br>MR408i-o 2x480GB SSD 1x800W<br>PS AP Server | HPE ProLiant DL380 Gen11 4509Y<br>2.6GHz 8c 1P 1x16GB-R 8SFF<br>MR408i-o 2x600GB HDD 2x800W<br>PS AP Server | HPE ProLiant DL380 Gen11 4514Y<br>2.0GHz 16c 1P 1x32GB-R 8SFF<br>MR416i-p 1x1.2TB HDD 1x800W<br>PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                   |                                                                                                             |                                                                                                              |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                               |
| <b>Number of Processors</b>                    | One                                                                                                          |                                                                                                             |                                                                                                              |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 4800 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                   | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes: Runs at 4400 MT/s due to processor limitation.</b>                   |
| <b>Accelerators</b>                            | Optional                                                                                                     |                                                                                                             |                                                                                                              |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                             |                                                                                                             |                                                                                                              |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                      | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                     | HPE MR416i-p Gen11 x16 Lanes<br>8GB Cache PCI SPDM Plug-in<br>Storage Controller                             |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                               | 2x HPE 600GB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>Multi Vendor HDD                     | HPE 1.2TB SAS 12G Mission Critical<br>10K SFF BC 3-year Warranty Multi<br>Vendor HDD                         |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                               |                                                                                                             |                                                                                                              |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                     |                                                                                                             |                                                                                                              |
| <b>Power Supply</b>                            | 1x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                   | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                  | 1x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                   |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                             |                                                                                                             |                                                                                                              |
| <b>Management</b>                              | HPE iLO 6                                                                                                    |                                                                                                             |                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                             |                                                                                                             |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                |                                                                                                             |                                                                                                              |
| <b>Form Factor</b>                             | 2U Rack                                                                                                      |                                                                                                             |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.  |                                                                                                             |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL380 Gen11 - Smart Choice Models |                                                                                                             |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84659-375                                                                                                  |
| <b>Model Name</b>                              | HPE ProLiant DL380 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 8SFF MR408i-o 2x480GB SSD 1x800W PS AP Server          |
| <b>Chassis</b>                                 | HPE ProLiant DL380 Gen11 8SFF NC Configure-to-order Server                                                  |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                               |
| <b>Number of Processors</b>                    | One                                                                                                         |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                  |
| <b>Accelerators</b>                            | Optional                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                           |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |
| <b>Optical Drive</b>                           | Optional DVD-ROM via Universal Media Bay External support only                                              |
| <b>Expansion Slots</b>                         | 3-slots (x8, x16, x8) as standard; upgradeable to 8-slots in a 2 processor configuration                    |
| <b>Power Supply</b>                            | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |
| <b>Fans</b>                                    | 4x Standard Fans                                                                                            |
| <b>Management</b>                              | HPE iLO 6                                                                                                   |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 3 Kit                                                            |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                               |
| <b>Form Factor</b>                             | 2U Rack                                                                                                     |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                   |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P75340-D65                                                                                         | P75346-DM5                                                                                        | P77244-425                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 64GB-R 8SFF MR408i-o 2x480GB SATA 2x800W RPS IN Server | HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 64GB-R 8SFF MR408i-o 2x960GB SSD 2x800W RPS LA Server | HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 1P 64GB-R 8LFF NS204i-u NC BCM57416 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                           | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                           |
| <b>Processor</b>                               | 9124 (16 core, 3.0 GHz, 200W)                                                                      |                                                                                                   |                                                                                                   |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                         |                                                                                                   |                                                                                                   |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                         |                                                                                                   |                                                                                                   |
| <b>Accelerators</b>                            | Optional                                                                                           |                                                                                                   |                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 |                                                                                                   |                                                                                                   |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                 | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                    |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                            | None ship standard, 8 LFF supported                                                               |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                              | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                         |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                   | 6x Standard Fans                                                                                  | 6x Performance Fans                                                                               |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                   |                                                                                                   |                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                      |                                                                                                   |                                                                                                   |
| <b>Form Factor</b>                             | 2U Rack                                                                                            |                                                                                                   |                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                                                             |                                                                                                    |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P77245-425                                                                                          | P77251-005                                                                                                                                  | P81827-375                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant DL385 Gen11 9124 3.0GHz 16c 64GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x1000W PS EU Server | HPE ProLiant DL385 Gen11 9354 3.25GHz 32c 2P 384GB-R NS204i-u NC BCM57414 2x1000W PS NA Server                                              | HPE ProLiant DL385 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8LFF NS204i-u NC BCM57416 2x800W PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                             | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                                     | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                            |
| <b>Processor</b>                               | 9124 (16 core, 3.0 GHz, 200W)                                                                       | 9354 (32 core, 3.25 GHz, 280W)                                                                                                              | 9115 (16 core, 2.6 GHz, 125W)                                                                      |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                          | Two with performance heatsink                                                                                                               | One with standard heatsink                                                                         |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)                                                                          | 384 GB (24x16 GB, 4800 MT/s)                                                                                                                | 64 GB (2x32 GB, 6400 MT/s)                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                            |                                                                                                                                             |                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                  | 1x Broadcom BCM57414 Ethernet 10/25Gb 2-port SFP28 OCP3 Adapter for HPE 1x Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                                                              | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                     |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | None ship standard, SFF drives compatible                                                                                                   | None ship standard, 8 LFF supported                                                                |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                    | 6x Performance Fans                                                                                                                         | 6x Performance Fans                                                                                |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                    |                                                                                                                                             |                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                       |                                                                                                                                             |                                                                                                    |
| <b>Form Factor</b>                             | 2U Rack                                                                                             |                                                                                                                                             |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                                                  |                                                                                                                                  |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81828-375                                                                                         | P81834-DM5                                                                                                                       | P81835-DM5                                                                                                                       |
| <b>Model Name</b>                              | HPE ProLiant DL385 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS AP Server | HPE ProLiant DL385 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS LA Server                               | HPE ProLiant DL385 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8LFF NS204i-u MR408i-o 2x800W PS LA Server                                  |
| <b>Chassis</b>                                 | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                                                          | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                                                          |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                      |                                                                                                                                  |                                                                                                                                  |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                         |                                                                                                                                  |                                                                                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                         |                                                                                                                                  |                                                                                                                                  |
| <b>Accelerators</b>                            | Optional                                                                                           |                                                                                                                                  |                                                                                                                                  |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 |                                                                                                                                  |                                                                                                                                  |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                           | None ship standard, 8 LFF supported                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |                                                                                                                                  |                                                                                                                                  |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                   | 6x Performance Fans                                                                                                              | 6x Performance Fans                                                                                                              |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                   |                                                                                                                                  |                                                                                                                                  |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                      |                                                                                                                                  |                                                                                                                                  |
| <b>Form Factor</b>                             | 2U Rack                                                                                            |                                                                                                                                  |                                                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                     |                                                                                                    |                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81841-425                                                                                          | P81842-425                                                                                         | P81843-425                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant DL385 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8LFF NS204i-u NC BCM57416 2x1000W PS EU Server | HPE ProLiant DL385 Gen11 9015 3.5GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant DL385 Gen11 9115 3.2GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                             | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                             |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                       | 9015 (8 core, 3.6 GHz, 125W)                                                                       | 9115 (16 core, 2.6 GHz, 125W)                                                                       |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                          |                                                                                                    |                                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 6400 MT/s)                                                                          |                                                                                                    |                                                                                                     |
| <b>Accelerators</b>                            | Optional                                                                                            |                                                                                                    |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                  |                                                                                                    |                                                                                                     |
| <b>Storage Controller</b>                      | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device                                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                   |
| <b>Included Drives</b>                         | None ship standard, 8 LFF supported                                                                 | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           |                                                                                                    |                                                                                                     |
| <b>Fans</b>                                    | 6x Performance Fans                                                                                 | 6x Standard Fans                                                                                   | 6x Standard Fans                                                                                    |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                    |                                                                                                    |                                                                                                     |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                       |                                                                                                    |                                                                                                     |
| <b>Form Factor</b>                             | 2U Rack                                                                                             |                                                                                                    |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                    |                                                                                                    |                                                                                                   |
|------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83036-005                                                                                         | P83110-205                                                                                         | P83111-205                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 2P 8x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server | HPE ProLiant DL385 Gen11 9115 2.6GHz 16c 1P 2x32GB-R 8LFF MR408i-o 2x960GB SSD 2x800W PS BR Server | HPE ProLiant DL385 Gen11 9255 3.2GHz 24c 1P 4x32GB-R 8SFF NS204i-u NC BCM5719 2x800W PS BR Server |
| <b>Chassis</b>                                 | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8LFF Configure-to-order Server                                            | HPE ProLiant DL385 Gen11 8SFF Configure-to-order Server                                           |
| <b>Processor</b>                               | 9115 (16 core, 2.6 GHz, 125W)                                                                      | 9115 (16 core, 2.6 GHz, 125W)                                                                      | 9255 (24 core, 3.2 GHz, 200W)                                                                     |
| <b>Number of Processors</b>                    | Two with standard heatsink                                                                         | One with standard heatsink                                                                         | One with standard heatsink                                                                        |
| <b>Memory</b>                                  | 256 GB (8x32 GB, 6400 MT/s)                                                                        | 64 GB (2x32 GB, 6400 MT/s)                                                                         | 128 GB (4x32 GB, 6400 MT/s)                                                                       |
| <b>Accelerators</b>                            | Optional                                                                                           |                                                                                                    |                                                                                                   |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE                                 | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                   | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                  |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                  | HPE NS204i-u v2 480GB NVMe Hot Plug Boot Optimized Storage Device                                 |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                       | None ship standard, 8 SFF supported                                                               |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               |                                                                                                    |                                                                                                   |
| <b>Fans</b>                                    | 6x Standard Fans                                                                                   | 6x Performance Fans                                                                                | 6x Performance Fans                                                                               |
| <b>Rail Kit</b>                                | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                   |                                                                                                    |                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                      |                                                                                                    |                                                                                                   |
| <b>Form Factor</b>                             | 2U Rack                                                                                            |                                                                                                    |                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant DL385 Gen11 - Smart Choice Models |                                                                                                            |                                                                                                             |                                                                                                            |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| SKU Number                                     | P83972-D65                                                                                                 | P83973-D65                                                                                                  | P83982-D65                                                                                                 |
| Model Name                                     | HPE ProLiant DL385 Gen11 9015<br>3.6GHz 8c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS IN Server | HPE ProLiant DL385 Gen11 9115<br>2.6GHz 16c 1P 2x64GB-R 8SFF<br>MR416i-o 2x480GB SSD 2x800W<br>PS IN Server | HPE ProLiant DL385 Gen11 9115<br>2.6GHz 16c 1P 2x64GB-R 12LFF<br>MR416i-o 2x8TB HDD 2x800W PS<br>IN Server |
| Chassis                                        | HPE ProLiant DL385 Gen11 8SFF<br>Configure-to-order Server                                                 | HPE ProLiant DL385 Gen11 8SFF<br>Configure-to-order Server                                                  | HPE ProLiant DL385 Gen11 8LFF<br>Configure-to-order Server                                                 |
| Processor                                      | 9015 (8 core, 3.6 GHz, 125W)                                                                               | 9115 (16 core, 2.6 GHz, 125W)                                                                               | 9115 (16 core, 2.6 GHz, 125W)                                                                              |
| Number of Processors                           | One with standard heatsink                                                                                 | One with standard heatsink                                                                                  | One with performance heatsink                                                                              |
| Memory                                         | 64 GB (2x32 GB, 6400 MT/s)                                                                                 | 128 GB (2x64 GB, 6400 MT/s)                                                                                 | 128 GB (2x64 GB, 6400 MT/s)                                                                                |
| Accelerators                                   | Optional                                                                                                   |                                                                                                             |                                                                                                            |
| Network Controller                             | Broadcom BCM5719 Ethernet 1Gb<br>4-port BASE-T OCP3 Adapter for<br>HPE                                     | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T OCP3 Adapter<br>for HPE                                    | Broadcom BCM57416 Ethernet<br>10Gb 2-port BASE-T OCP3 Adapter<br>for HPE                                   |
| Storage Controller                             | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage<br>Controller                                    | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage<br>Controller                                    | HPE MR416i-o Gen11 x16 Lanes<br>8GB Cache OCP SPDM Storage<br>Controller                                   |
| Included Drives                                | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                             | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                              | 2x HPE 8TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>512e Multi Vendor HDD               |
| Power Supply                                   | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                       |                                                                                                             |                                                                                                            |
| Fans                                           | 6x Standard Fans                                                                                           | 6x Standard Fans                                                                                            | 6x Performance Fans                                                                                        |
| Rail Kit                                       | HPE ProLiant DL3XX Gen11 Easy Install Rail 2 Kit                                                           |                                                                                                             |                                                                                                            |
| Security                                       | TPM (Trusted Platform Module)                                                                              |                                                                                                             |                                                                                                            |
| Form Factor                                    | 2U Rack                                                                                                    |                                                                                                             |                                                                                                            |



## ProLiant Gen11 Smart Choice

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                        |                                                                                                     |                                                                                                    |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                    | P74439-005<br>P74439-425                                                                                                                                                                                                                               | P74440-005                                                                                          | P74441-DM5                                                                                         |
| <b>Model Name</b>                                    | <b>P74439-005:</b><br>HPE ProLiant MicroServer Gen11 G7400 2c 16GB-U 4LFF-NHP 1TB HDD 180W Ext PS NA Cmp Module Server<br><br><b>P74439-425:</b><br>HPE ProLiant MicroServer Gen11 G7400 2c 16GB-U 4LFF-NHP 1TB HDD 180W Ext PS EMEA Cmp Module Server | HPE ProLiant MicroServer Gen11 E-2434 4c 32GB-U 4LFF-NHP 4TB HDD 180W External PS NA Cmp Mod Server | HPE ProLiant MicroServer Gen11 E-2434 4c 16GB-U 4LFF-NHP 2x1TB HDD 180W External PS LA Cmp Mod Svr |
| <b>Chassis</b>                                       | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                                                                                                                                                             |                                                                                                     |                                                                                                    |
| <b>Processor</b>                                     | G7400 (2 core, 3.7 GHz, 46W)                                                                                                                                                                                                                           | E-2434 (4 core, 3.4 GHz, 55W)                                                                       | E-2434 (4 core, 3.4 GHz, 55W)                                                                      |
| <b>Number of Processors</b>                          | One                                                                                                                                                                                                                                                    |                                                                                                     |                                                                                                    |
| <b>Memory</b>                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                       | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                    | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                   |
| <b>Accelerators</b>                                  | Optional                                                                                                                                                                                                                                               |                                                                                                     |                                                                                                    |
| <b>Network Controller</b>                            | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                                                                                                                                                             |                                                                                                     |                                                                                                    |
| <b>Storage Controller</b>                            | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                                                                                                                                                                       |                                                                                                     |                                                                                                    |
| <b>Included Drives</b>                               | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                         | HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                      | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                  |
| <b>Optical Drive</b>                                 | Optional ODD Bay Kit, none included                                                                                                                                                                                                                    |                                                                                                     |                                                                                                    |
| <b>Expansion Slots</b>                               | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                                                                                                                                                                     |                                                                                                     |                                                                                                    |
| <b>Power Supply</b>                                  | 1x 180W External Power Adapter, Non-Redundant Power Supply                                                                                                                                                                                             |                                                                                                     |                                                                                                    |
| <b>Fans</b>                                          | 1x Standard Fan                                                                                                                                                                                                                                        |                                                                                                     |                                                                                                    |
| <b>Management</b>                                    | HPE iLO 6                                                                                                                                                                                                                                              |                                                                                                     |                                                                                                    |
| <b>Security</b>                                      | TPM (Trusted Platform Module)                                                                                                                                                                                                                          |                                                                                                     |                                                                                                    |
| <b>Form Factor</b>                                   | Ultra Micro Tower                                                                                                                                                                                                                                      |                                                                                                     |                                                                                                    |
| <b>Warranty</b>                                      | Server warranty includes 1-year parts, 1-year labor, 1-year onsite support with next business day response.                                                                                                                                            |                                                                                                     |                                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                             |                                                                                                     |                                                                                                 |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                    | P75207-425                                                                                                  | P75215-D65                                                                                          | P78521-005                                                                                      |
| <b>Model Name</b>                                    | HPE ProLiant MicroServer Gen11 E-2434 4c 32GB-U 4LFF-NHP 2x4TB HDD 180W External PS EMEA Cmp Mod Svr        | HPE ProLiant MicroServer Gen11 E-2434 4c 32GB-U 4LFF-NHP 1TB HDD 180W External PS IN Cmp Module Svr | HPE ProLiant MicroServer Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 4LFF-NHP 180W External PS NA Server |
| <b>Chassis</b>                                       | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                  |                                                                                                     |                                                                                                 |
| <b>Processor</b>                                     | E-2434 (4 core, 3.4 GHz, 55W)                                                                               | E-2434 (4 core, 3.4 GHz, 55W)                                                                       | E-2414 (4 core, 2.6 GHz, 55W)                                                                   |
| <b>Number of Processors</b>                          | One                                                                                                         |                                                                                                     |                                                                                                 |
| <b>Memory</b>                                        | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                            | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                    | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                |
| <b>Accelerators</b>                                  | Optional                                                                                                    |                                                                                                     |                                                                                                 |
| <b>Network Controller</b>                            | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                  |                                                                                                     |                                                                                                 |
| <b>Storage Controller</b>                            | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                            |                                                                                                     |                                                                                                 |
| <b>Included Drives</b>                               | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                           | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                      | None ship standard, 4 LFF-NHP supported                                                         |
| <b>Optical Drive</b>                                 | Optional ODD Bay Kit, none included                                                                         |                                                                                                     |                                                                                                 |
| <b>Expansion Slots</b>                               | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                          |                                                                                                     |                                                                                                 |
| <b>Power Supply</b>                                  | 1x 180W External Power Adapter, Non-Redundant Power Supply                                                  |                                                                                                     |                                                                                                 |
| <b>Fans</b>                                          | 1x Standard Fan                                                                                             |                                                                                                     |                                                                                                 |
| <b>Management</b>                                    | HPE iLO 6                                                                                                   |                                                                                                     |                                                                                                 |
| <b>Security</b>                                      | TPM (Trusted Platform Module)                                                                               |                                                                                                     |                                                                                                 |
| <b>Form Factor</b>                                   | Ultra Micro Tower                                                                                           |                                                                                                     |                                                                                                 |
| <b>Warranty</b>                                      | Server warranty includes 1-year parts, 1-year labor, 1-year onsite support with next business day response. |                                                                                                     |                                                                                                 |



## ProLiant Gen11 Smart Choice

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                             |                                                                                                      |                                                                                                      |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                    | P78522-295                                                                                                  | P78523-295                                                                                           | P79744-375                                                                                           |
| <b>Model Name</b>                                    | HPE ProLiant MicroServer Gen11 E-2414 4c 1x16GB-U 4LFF-NHP 2x1TB SATA HDD 180W External PS JP Server        | HPE ProLiant MicroServer Gen11 E-2414 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x4TB HDD 180W Ext PS JP Server | HPE ProLiant MicroServer Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 4LFF-NHP 2x4TB HDD 180W Ext PS AP Server |
| <b>Chassis</b>                                       | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                  |                                                                                                      |                                                                                                      |
| <b>Processor</b>                                     | E-2414 (4 core, 2.6 GHz, 55W)                                                                               |                                                                                                      |                                                                                                      |
| <b>Number of Processors</b>                          | One                                                                                                         |                                                                                                      |                                                                                                      |
| <b>Memory</b>                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                            |                                                                                                      |                                                                                                      |
| <b>Accelerators</b>                                  | Optional                                                                                                    |                                                                                                      |                                                                                                      |
| <b>Network Controller</b>                            | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                  |                                                                                                      |                                                                                                      |
| <b>Storage Controller</b>                            | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                            |                                                                                                      |                                                                                                      |
| <b>Included Drives</b>                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                           | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                    | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                    |
| <b>Optical Drive</b>                                 | Optional ODD Bay Kit, none included                                                                         |                                                                                                      |                                                                                                      |
| <b>Expansion Slots</b>                               | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                          |                                                                                                      |                                                                                                      |
| <b>Power Supply</b>                                  | 1x 180W External Power Adapter, Non-Redundant Power Supply                                                  |                                                                                                      |                                                                                                      |
| <b>Fans</b>                                          | 1x Standard Fan                                                                                             |                                                                                                      |                                                                                                      |
| <b>Management</b>                                    | HPE iLO 6                                                                                                   |                                                                                                      |                                                                                                      |
| <b>Security</b>                                      | TPM (Trusted Platform Module)                                                                               |                                                                                                      |                                                                                                      |
| <b>Form Factor</b>                                   | Ultra Micro Tower                                                                                           |                                                                                                      |                                                                                                      |
| <b>Warranty</b>                                      | Server warranty includes 1-year parts, 1-year labor, 1-year onsite support with next business day response. |                                                                                                      |                                                                                                      |



## ProLiant Gen11 Smart Choice

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                             |                                                                                                      |                                                                                                     |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                    | P79785-D05                                                                                                  | P81771-205                                                                                           | P81864-295                                                                                          |
| <b>Model Name</b>                                    | HPE ProLiant MicroServer Gen11 E-2434 4c 1x16GB-U 4LFF-NHP 2x1TB HDD 180W External PS AR Server             | HPE ProLiant MicroServer Gen11 E-2434 3.4GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 180W Ext PS BR Server | HPE ProLiant MicroServer Gen11 E-2414 4c 1x16GB-U 4LFF-NHP 180W Ext PS Svr w/Microsoft Windows 2025 |
| <b>Chassis</b>                                       | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                  |                                                                                                      |                                                                                                     |
| <b>Processor</b>                                     | E-2434 (4 core, 3.4 GHz, 55W)                                                                               | E-2434 (4 core, 3.4 GHz, 55W)                                                                        | E-2414 (4 core, 2.6 GHz, 55W)                                                                       |
| <b>Number of Processors</b>                          | One                                                                                                         |                                                                                                      |                                                                                                     |
| <b>Memory</b>                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                            |                                                                                                      |                                                                                                     |
| <b>Accelerators</b>                                  | Optional                                                                                                    |                                                                                                      |                                                                                                     |
| <b>Network Controller</b>                            | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                  |                                                                                                      |                                                                                                     |
| <b>Storage Controller</b>                            | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                            | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                     | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                      |
| <b>Included Drives</b>                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                           | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                    | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                   |
| <b>Optical Drive</b>                                 | Optional ODD Bay Kit, none included                                                                         |                                                                                                      |                                                                                                     |
| <b>Expansion Slots</b>                               | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                          |                                                                                                      |                                                                                                     |
| <b>Power Supply</b>                                  | 1x 180W External Power Adapter, Non-Redundant Power Supply                                                  | 1x 180W External Power Adapter, Non-Redundant Power Supply                                           | 180W Slim Type External Power Supply                                                                |
| <b>Fans</b>                                          | 1x Standard Fan                                                                                             |                                                                                                      |                                                                                                     |
| <b>Included Operating System</b>                     | -                                                                                                           |                                                                                                      | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                               |
| <b>Management</b>                                    | HPE iLO 6                                                                                                   |                                                                                                      |                                                                                                     |
| <b>Security</b>                                      | TPM (Trusted Platform Module)                                                                               |                                                                                                      |                                                                                                     |
| <b>Form Factor</b>                                   | Ultra Micro Tower                                                                                           |                                                                                                      |                                                                                                     |
| <b>Warranty</b>                                      | Server warranty includes 1-year parts, 1-year labor, 1-year onsite support with next business day response. |                                                                                                      |                                                                                                     |



## ProLiant Gen11 Smart Choice

| HPE ProLiant MicroServer Gen11 - Smart Choice Models |                                                                                                             |
|------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                    | P82660-375                                                                                                  |
| <b>Model Name</b>                                    | HPE ProLiant MicroServer Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 180W Ext PS AP Server        |
| <b>Chassis</b>                                       | HPE ProLiant MicroServer Gen11 4LFF Non-hot Plug Configure-to-order Server                                  |
| <b>Processor</b>                                     | E-2414 (4 core, 2.6 GHz, 55W)                                                                               |
| <b>Number of Processors</b>                          | One                                                                                                         |
| <b>Memory</b>                                        | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                            |
| <b>Accelerators</b>                                  | Optional                                                                                                    |
| <b>Network Controller</b>                            | Embedded 1GbE 4-port<br><b>Notes:</b> Embedded 1GbE 4-port                                                  |
| <b>Storage Controller</b>                            | Embedded Intel® VROC SATA for HPE ProLiant Gen11                                                            |
| <b>Included Drives</b>                               | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                           |
| <b>Optical Drive</b>                                 | Optional ODD Bay Kit, none included                                                                         |
| <b>Expansion Slots</b>                               | (1) PCIe 5.0 slots, (1) PCIe 4.0 slots<br><b>Notes:</b> Dedicated iLO-M.2 port kit                          |
| <b>Power Supply</b>                                  | 180W Slim Type External Power Supply                                                                        |
| <b>Fans</b>                                          | 1x Standard Fan                                                                                             |
| <b>Included Operating System</b>                     | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                       |
| <b>Management</b>                                    | HPE iLO 6                                                                                                   |
| <b>Security</b>                                      | TPM (Trusted Platform Module)                                                                               |
| <b>Form Factor</b>                                   | Ultra Micro Tower                                                                                           |
| <b>Warranty</b>                                      | Server warranty includes 1-year parts, 1-year labor, 1-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P71385-425                                                                                                                                                                                                                                                  | P71387-425                                                                                                                                                                                                                                                                                 | P71388-035                                                                                                                                                                                                                                                                                 |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-DR 4LFF-NHP VROC 2x1TB SATA HDD 350W PS EU Server                                                                                                                                                          | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-DR 8SFF VROC 2x480GB SATA SSD 800W RPS EU Server                                                                                                                                                                                          | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-DR 8SFF VROC 2x480GB SATA SSD 800W RPS UK/IE Server                                                                                                                                                                                       |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                                                                                                                                                                                         | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                                                            | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                                                            |
| <b>Processor</b>                              | E-2414 (4 core, 2.6 GHz, 55W)                                                                                                                                                                                                                               | E-2434 (4 core, 3.4 GHz, 55W)                                                                                                                                                                                                                                                              | E-2434 (4 core, 3.4 GHz, 55W)                                                                                                                                                                                                                                                              |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b> <ul style="list-style-type: none"> <li>– SATA Only</li> <li>– NHP models do not support internal Smart Array controllers</li> </ul>                                              |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Included Drives</b>                        | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                           | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                  |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Optical Drive</b>                          | None ship standard; ODD Optional                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Power Supply</b>                           | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                                                                                                                          | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit<br><b>Notes:</b> <ul style="list-style-type: none"> <li>– Add a second 800W Flex Slot Power Supply to get 1+1 power redundancy feature.</li> <li>– 800W power supply only in EMEA for EU Lot 9 Compliance.</li> </ul> | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit<br><b>Notes:</b> <ul style="list-style-type: none"> <li>– Add a second 800W Flex Slot Power Supply to get 1+1 power redundancy feature.</li> <li>– 800W power supply only in EMEA for EU Lot 9 Compliance.</li> </ul> |
| <b>Fans</b>                                   | 1x Standard Fan                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response |                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                            |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                                    |                                                                                                  |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P71389-035                                                                                                                                                                                                                                                  | P72995-005                                                                                         | P72996-005                                                                                       |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-DR 4LFF-NHP VROC 2x1TB SATA HDD 350W PS UK Server                                                                                                                                                          | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 1x32GB-U 8SFF MR216i-p 2x960GB SSD 2x500W PS NA Server | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 1x32GB-U 4LFF MR216i-p 2x2TB HDD 1x500W PS NA Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                                                                                                                                                                                         | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                    | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                  |
| <b>Processor</b>                              | E-2414 (4 core, 2.6 GHz, 55W)                                                                                                                                                                                                                               | E-2434 (4 core, 3.4 GHz, 55W)                                                                      | E-2434 (4 core, 3.4 GHz, 55W)                                                                    |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                                    |                                                                                                  |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            |                                                                                                    |                                                                                                  |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                  |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                                    |                                                                                                  |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support internal Smart Array controllers                                                                                                   | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                     | HPE MR216i-p Gen11 x16 Lanes without Cache PCI SPDM Plug-in Storage Controller                   |
| <b>Included Drives</b>                        | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                                                                                                                           | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                  |                                                                                                    |                                                                                                  |
| <b>Optical Drive</b>                          | None ship standard; ODD Optional                                                                                                                                                                                                                            |                                                                                                    |                                                                                                  |
| <b>Power Supply</b>                           | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                                                                                                                          | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                               | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                             |
| <b>Fans</b>                                   | 1x Standard Fan                                                                                                                                                                                                                                             | 1x Non-hot plug non-redundant system fan                                                           | 1x Non-hot plug non-redundant system fan                                                         |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                                    |                                                                                                  |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                  |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response |                                                                                                    |                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                    |                                                                                        |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P75337-D65                                                                                                                                                                                                                                                  | P75338-D65                                                                         | P77232-425                                                                             |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-DR 8SFF 480GB SSD 2x500W RPS IN Server                                                                                                                                                                     | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 32GB-DR 4LFF 1TB HDD 350W PS IN Server | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 32GB-U 4LFF 2x960GB SSD 800W RPS EU Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                             | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                        |
| <b>Processor</b>                              | E-2434 (4 core, 3.4 GHz, 55W)                                                                                                                                                                                                                               | E-2414 (4 core, 2.6 GHz, 55W)                                                      | E-2434 (4 core, 3.4 GHz, 55W)                                                          |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                    |                                                                                        |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            |                                                                                    |                                                                                        |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                    |                                                                                        |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                    |                                                                                        |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support internal Smart Array controllers                                                                                                   |                                                                                    |                                                                                        |
| <b>Included Drives</b>                        | HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                    | HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD     | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                           |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes: Up to 1 optical drive bay</b>                                                                                                                                                  |                                                                                    |                                                                                        |
| <b>Optical Drive</b>                          | None ship standard; ODD Optional                                                                                                                                                                                                                            | None ship standard; ODD Optional                                                   | None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                  |
| <b>Power Supply</b>                           | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                        | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                 | 1x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                   |
| <b>Fans</b>                                   | 1x Standard Fan                                                                                                                                                                                                                                             |                                                                                    |                                                                                        |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                    |                                                                                        |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                    |                                                                                        |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes: APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response</b> |                                                                                    |                                                                                        |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                                    |                                                                                                  |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P78101-295                                                                                                                                                                                                                                                  | P78106-295                                                                                         | P78177-295                                                                                       |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 4LFF 2x2TB HDD 2x500W PS JP Server                                                                                                                                                                     | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 8SFF MR416i-p 2x600GB HDD 2x500W PS JP Server | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 4LFF MR416i-p 4x4TB HDD 2x500W PS JP Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                                                                                                                                                                             | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                    | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                  |
| <b>Processor</b>                              | E-2414 (4 core, 2.6 GHz, 55W)                                                                                                                                                                                                                               |                                                                                                    |                                                                                                  |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                                    |                                                                                                  |
| <b>Memory</b>                                 | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            |                                                                                                    |                                                                                                  |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                  |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                                    |                                                                                                  |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support internal Smart Array controllers                                                                                                   | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                         | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                       |
| <b>Included Drives</b>                        | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                           | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                  | 4x HPE 4TB SAS 12G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                  |                                                                                                    |                                                                                                  |
| <b>Optical Drive</b>                          | None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                       | 1x SATA 9.5mm DVD-ROM Optical Drive                                                                | 1x SATA 9.5mm DVD-ROM Optical Drive                                                              |
| <b>Power Supply</b>                           | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                        |                                                                                                    |                                                                                                  |
| <b>Fans</b>                                   | 1x Standard Fan                                                                                                                                                                                                                                             | 1x Non-hot plug non-redundant system fan                                                           | 1x Non-hot plug non-redundant system fan                                                         |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                                    |                                                                                                  |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                                    |                                                                                                  |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response |                                                                                                    |                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                                                                                                 |                                                                                                             |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P78178-295                                                                                                                                                                                                                                                  | P81418-DM5                                                                                                                                                      | P81773-425                                                                                                  |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2414<br>2.6GHz 4c 1P 1x32GB-U 8SFF<br>MR416i-p 4x1.2TB HDD 2x500W<br>PS JP Server                                                                                                                                                 | HPE ProLiant ML30 Gen11 E-2434<br>3.4GHz 4c 1P 1x32GB-U 2x1TB<br>HDD 1x350W PS LA Server                                                                        | HPE ProLiant ML30 Gen11 E-2436<br>2.9GHz 6c 1P 1x32GB-U 8SFF<br>MR216i-p 2x480GB SSD 2x800W<br>PS EU Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 8SFF<br>Hot Plug Configure-to-order Server                                                                                                                                                                                          | HPE ProLiant ML30 Gen11 4LFF<br>Non-hot Plug Configure-to-order<br>Server                                                                                       | HPE ProLiant ML30 Gen11 8SFF<br>Hot Plug Configure-to-order Server                                          |
| <b>Processor</b>                              | E-2414 (4 core, 2.6 GHz, 55W)                                                                                                                                                                                                                               | E-2434 (4 core, 3.4 GHz, 55W)                                                                                                                                   | E-2436 (6 core, 2.9 GHz, 65W)                                                                               |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                                                                                                 |                                                                                                             |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            |                                                                                                                                                                 |                                                                                                             |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                                                                                                 |                                                                                                             |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                                                                                                 |                                                                                                             |
| <b>Storage Controller</b>                     | HPE MR416i-p Gen11 x16 Lanes<br>8GB Cache PCI SPDM Plug-in<br>Storage Controller                                                                                                                                                                            | Embedded Intel® VROC SATA<br>(formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support<br>internal Smart Array controllers | HPE MR216i-p Gen11 x16 Lanes<br>without Cache PCI SPDM Plug-in<br>Storage Controller                        |
| <b>Included Drives</b>                        | 4x HPE 1.2TB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>HDD                                                                                                                                                                                  | 2x HPE 1TB SATA 6G Business<br>Critical 7.2K LFF RW 1-year<br>Warranty Multi Vendor HDD                                                                         | 2x HPE 480GB SATA 6G Read<br>Intensive SFF BC Multi Vendor SSD                                              |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes: Up to 1 optical drive bay</b>                                                                                                                                                  |                                                                                                                                                                 |                                                                                                             |
| <b>Optical Drive</b>                          | 1x SATA 9.5mm DVD-ROM Optical<br>Drive                                                                                                                                                                                                                      | None ship standard. Optional: SATA<br>9.5mm DVD-RW/DVD-ROM Optical<br>Drive                                                                                     | None ship standard. Optional: SATA<br>9.5mm DVD-RW/DVD-ROM Optical<br>Drive                                 |
| <b>Power Supply</b>                           | 2x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                                                                                                                                                                  | 1x HPE ProLiant ML30 Gen10 Plus<br>350W Platinum ATX FIO Power<br>Supply                                                                                        | 2x HPE 800W Flex Slot Titanium<br>Hot Plug Low Halogen Power Supply<br>Kit                                  |
| <b>Fans</b>                                   | 1x Non-hot plug non-redundant<br>system fan                                                                                                                                                                                                                 | 1x Standard Fan                                                                                                                                                 | 1x Non-hot plug non-redundant<br>system fan                                                                 |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                                                                                                 |                                                                                                             |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                                                                                                 |                                                                                                             |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes: APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response</b> |                                                                                                                                                                 |                                                                                                             |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                                                                                           |                                                                                                                                                           |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P81865-295                                                                                                                                                                                                                                                  | P82650-375                                                                                                                                                | P82662-375                                                                                                                                                |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2414 4c 1x16GB-U 8SFF 4x600GB HDD 2x500W PS Svr w/Microsoft Windows 2025                                                                                                                                                          | HPE ProLiant ML30 Gen11 E-2414 2.6GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x350W PS AP Server                                                               | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 1x32GB-U 4LFF 2x1TB HDD 1x500W PS AP Server                                                                   |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                             | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                                                                                       | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                                                                           |
| <b>Processor</b>                              | E-2414 (4 core, 2.6 GHz, 55W)                                                                                                                                                                                                                               | E-2414 (4 core, 2.6 GHz, 55W)                                                                                                                             | E-2434 (4 core, 3.4 GHz, 55W)                                                                                                                             |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                                                                                           |                                                                                                                                                           |
| <b>Memory</b>                                 | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                          | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                          |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                                                                                           |                                                                                                                                                           |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                                                                                           |                                                                                                                                                           |
| <b>Storage Controller</b>                     | HPE MR416i-p Gen11 x16 Lanes 8GB Cache PCI SPDM Plug-in Storage Controller                                                                                                                                                                                  | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support internal Smart Array controllers | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support internal Smart Array controllers |
| <b>Included Drives</b>                        | 4x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                                                                                           | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD                                                                         | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                         |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                  |                                                                                                                                                           |                                                                                                                                                           |
| <b>Optical Drive</b>                          | None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                       |                                                                                                                                                           |                                                                                                                                                           |
| <b>Power Supply</b>                           | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                        | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                                                                                        | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                      |
| <b>Fans</b>                                   | 1x Non-hot plug non-redundant system fan                                                                                                                                                                                                                    | 1x Standard Fan                                                                                                                                           | 1x Standard Fan                                                                                                                                           |
| <b>Included Operating System</b>              | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                                                                                                       |                                                                                                                                                           |                                                                                                                                                           |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                                                                                           |                                                                                                                                                           |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                                                                                           |                                                                                                                                                           |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response |                                                                                                                                                           |                                                                                                                                                           |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                            |                                                                                          |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P82663-375                                                                                                                                                                                                                                                  | P83315-005                                                                                 | P83316-005                                                                               |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 E-2434 3.4GHz 4c 1P 1x32GB-U 8SFF 2x480GB SSD 1x500W PS AP Server                                                                                                                                                                   | HPE ProLiant ML30 Gen11 6315P 2.8GHz 4c 1P 1x16GB-U 4LFF-NHP 2x1TB HDD 1x350W PS NA Server | HPE ProLiant ML30 Gen11 6333P 3.1GHz 6c 1P 1x32GB-U 8SFF 2x480GB SSD 2x500W PS NA Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                                                                                                                                                                             | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                        | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                          |
| <b>Processor</b>                              | E-2434 (4 core, 3.4 GHz, 55W)                                                                                                                                                                                                                               | 6315P (4 core, 2.8 GHz, 55W)                                                               | 6333P (6 core, 3.1 GHz, 65W)                                                             |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                            |                                                                                          |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                           | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                         |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                            |                                                                                          |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                            |                                                                                          |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)<br><b>Notes:</b><br>– SATA Only<br>– NHP models do not support internal Smart Array controllers                                                                                                   | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                  | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                |
| <b>Included Drives</b>                        | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                 | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD          | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                              |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes: Up to 1 optical drive bay</b>                                                                                                                                                  |                                                                                            |                                                                                          |
| <b>Optical Drive</b>                          | None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                       |                                                                                            |                                                                                          |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                        | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                         | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                     |
| <b>Fans</b>                                   | 1x Standard Fan                                                                                                                                                                                                                                             |                                                                                            |                                                                                          |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                            |                                                                                          |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                            |                                                                                          |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes: APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response</b> |                                                                                            |                                                                                          |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                             |                                                                                            |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P83979-D65                                                                                                                                                                                                                                                  | P83986-D05                                                                                 |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF 2x1TB HDD 1x500W PS IN Server                                                                                                                                                                      | HPE ProLiant ML30 Gen11 6325P 3.5GHz 4c 1P 1x32GB-U 4LFF-NHP 2x1TB HDD 1x350W PS AR Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                                                                                                                                                                             | HPE ProLiant ML30 Gen11 4LFF Non-hot Plug Configure-to-order Server                        |
| <b>Processor</b>                              | 6325P (4 core, 3.5 GHz, 55W)                                                                                                                                                                                                                                |                                                                                            |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                         |                                                                                            |
| <b>Memory</b>                                 | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                            | 32 GB (1x32 GB UDIMM, 4800 MT/s)                                                           |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                    |                                                                                            |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                        |                                                                                            |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                   | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                  |
| <b>Included Drives</b>                        | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                           | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF RW 1-year Warranty Multi Vendor HDD          |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> Up to 1 optical drive bay                                                                                                                                                  |                                                                                            |
| <b>Optical Drive</b>                          | None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                       |                                                                                            |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                        | 1x HPE ProLiant ML30 Gen10 Plus 350W Platinum ATX FIO Power Supply                         |
| <b>Fans</b>                                   | 1x Non-hot plug non-redundant system fan                                                                                                                                                                                                                    | 1x Standard Fan                                                                            |
| <b>Included Operating System</b>              | -                                                                                                                                                                                                                                                           |                                                                                            |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                               |                                                                                            |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                    |                                                                                            |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes:</b> APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response |                                                                                            |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML30 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                             |                                                                                                   |
|-----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                             | P84639-375                                                                                                                                                                                                                                                                  | P84655-375                                                                                        |
| <b>Model Name</b>                             | HPE ProLiant ML30 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 4LFF 2x1TB HDD 1x500W PS AP Server                                                                                                                                                                                      | HPE ProLiant ML30 Gen11 6333P 3.1GHz 6c 1P 1x16GB-U 8SFF MR408i-p 2x480GB SSD 1x500W PS AP Server |
| <b>Chassis</b>                                | HPE ProLiant ML30 Gen11 4LFF Hot Plug Configure-to-order Server                                                                                                                                                                                                             | HPE ProLiant ML30 Gen11 8SFF Hot Plug Configure-to-order Server                                   |
| <b>Processor</b>                              | 6333P (6 core, 3.1 GHz, 65W)                                                                                                                                                                                                                                                |                                                                                                   |
| <b>Number of Processors</b>                   | One                                                                                                                                                                                                                                                                         |                                                                                                   |
| <b>Memory</b>                                 | 16 GB (1x16 GB UDIMM, 4800 MT/s)                                                                                                                                                                                                                                            |                                                                                                   |
| <b>Accelerators</b>                           | Optional                                                                                                                                                                                                                                                                    |                                                                                                   |
| <b>Network Controller</b>                     | Embedded 1Gb 4-Port Ethernet Adapter                                                                                                                                                                                                                                        |                                                                                                   |
| <b>Storage Controller</b>                     | Embedded Intel® VROC SATA (formerly known as Intel® RSTe)                                                                                                                                                                                                                   | HPE MR408i-p Gen11 x8 Lanes 4GB Cache PCI SPDM Plug-in Storage Controller                         |
| <b>Included Drives</b>                        | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                                           | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                       |
| <b>Optical Drive Bay</b>                      | Optional Slimline ODD Bay Kit (P65102-B21) consumes 1 media bay<br><b>Notes:</b> <a href="#">Up to 1 optical drive bay</a>                                                                                                                                                  |                                                                                                   |
| <b>Optical Drive</b>                          | None ship standard. Optional: SATA 9.5mm DVD-RW/DVD-ROM Optical Drive                                                                                                                                                                                                       |                                                                                                   |
| <b>Power Supply</b>                           | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                        |                                                                                                   |
| <b>Fans</b>                                   | 1x Standard Fan                                                                                                                                                                                                                                                             | 1x Non-hot plug non-redundant system fan                                                          |
| <b>Security</b>                               | TPM (Trusted Platform Module)                                                                                                                                                                                                                                               |                                                                                                   |
| <b>Form Factor</b>                            | 4U Tower                                                                                                                                                                                                                                                                    |                                                                                                   |
| <b>Warranty</b>                               | Server Warranty includes 3-Year Parts, 1-Year Labor, 1-Year Onsite support with next business day response<br><b>Notes:</b> <a href="#">APAC, Japan, and PRC Server Warranty includes 3-Year parts, 3-Year Labor, 3-Year Onsite support with next business day response</a> |                                                                                                   |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                                                                                                 |                                                                                                                                                                 |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P69303-005                                                                                                                                                        | P71647-425                                                                                                                                                      | P71648-035                                                                                                                                                      |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 4410Y 2.0GHz 12c 1P 1x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server                                                               | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8-core 1P 32GB-R VROC 4LFF 2x2TB HDD 2x1000W RPS EU Server                                                                | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8-core 1P 32GB-R VROC 4LFF 2x2TB HDD 2x1000W RPS UK/IE Server                                                             |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          |
| <b>Processor</b>                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                                                                                    | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                   | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                   |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                        | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                      | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                      |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                 | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                               | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                               |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                              | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                       | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                       |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                                                                                                 |                                                                                                                                                                 |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                                    |                                                                                                  |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71659-425                                                                                                                                                        | P71670-035                                                                                         | P71683-005                                                                                       |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 4510 12-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x1000W RPS EU Server                                                                   | HPE ProLiant ML110 Gen11 4510 12-core 1P 64GB-R MR408i-o 8SFF 2x480GB SSD 2x1000W RPS UK/IE Server | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 4LFF MR408i-o 2x2TB HDD 2x500W PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                             | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                           |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                     | 4510 (12 core, 2.4 GHz, 150W)                                                                      | 3508U (8 core, 2.1 GHz, 125W)                                                                    |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                                    |                                                                                                  |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.       |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                                    |                                                                                                  |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                                    |                                                                                                  |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                 |                                                                                                    |                                                                                                  |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                        | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                     |                                                                                                    |                                                                                                  |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                                    |                                                                                                  |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                          | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                             |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                                    |                                                                                                  |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                                    |                                                                                                  |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                                    |                                                                                                  |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                                    |                                                                                                  |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                                    |                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                                                                                                 |                                                                                                                                                                                                                        |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71687-005                                                                                                                                                        | P75329-005                                                                                                                                                      | P75330-D65                                                                                                                                                                                                             |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS NA Server                                                               | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 32GB-R 4LFF VROC 4TB HDD 2x500W RPS NA Server                                                                       | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 32GB-R 4LFF VROC 2TB HDD 1x500W RPS IN Server                                                                                                                              |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                                                                                 |
| <b>Processor</b>                               | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                    | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                   | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                                                                          |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                      | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                             |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                 | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.                                                        |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       | HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                  | HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                         |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                              | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit<br><b>Notes:</b> Additional HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit (865408-B21) provides 1+1 power redundancy feature. |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                                                                                                 |                                                                                                                                                                                                                        |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                                                                                                 |                                                                                                                                                                                                                        |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                                                                              |                                                                                                         |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P77234-425                                                                                                                                                        | P78114-DM5                                                                                                                                   | P78115-DM5                                                                                              |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 4510<br>2.4GHz 12c 1P 32GB-R 4LFF<br>2x4TB HDD 2x1000W PS EU Server                                                                      | HPE ProLiant ML110 Gen11 3408U<br>1.8GHz 8c 1P 1x32GB-R 4LFF<br>2x4TB HDD 1x500W PS LA Server                                                | HPE ProLiant ML110 Gen11 3408U<br>1.8GHz 8c 1P 1x32GB-R 4LFF<br>2x960GB SATA SSD 1x500W PS LA<br>Server |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                            |                                                                                                                                              |                                                                                                         |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                     | 3408U (8 core, 1.8 GHz, 125W)                                                                                                                | 3408U (8 core, 1.8 GHz, 125W)                                                                           |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                                                                              |                                                                                                         |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                   | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.              |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                                                                              |                                                                                                         |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                                                                              |                                                                                                         |
| <b>Storage Controller</b>                      | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.   |                                                                                                                                              |                                                                                                         |
| <b>Included Drives</b>                         | 2x HPE 4TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>Multi Vendor HDD                                                                           | 2x HPE 4TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>Multi Vendor HDD                                                      | 2x HPE 960GB SATA 6G Read<br>Intensive LFF LPC Multi Vendor SSD                                         |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                     | Optional DVD-ROM or DVD-RW.<br>Optional via ODD cable Kit. Optional<br>Half-Height RDX, up to 1. Refer to<br>the QuickSpecs for more detail. | Optional. None ship standard.                                                                           |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                                                                              |                                                                                                         |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                                      | 1x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                                                   | 1x HPE 500W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                              |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                                                                              |                                                                                                         |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                                                                              |                                                                                                         |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                                                                              |                                                                                                         |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                                                                              |                                                                                                         |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                                                                              |                                                                                                         |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                                                                                                 |                                                                                                                                                                 |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P79761-375                                                                                                                                                        | P79786-D05                                                                                                                                                      | P79787-D05                                                                                                                                                      |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 4510 2.4GHz 12c 1P 2x32GB-R MR408i-o 2x480GB SATA SSD 2x800W PS AP Server                                                                | HPE ProLiant ML110 Gen11 3408U 1.8GHz 8c 1P 1x32GB-R 4LFF 2x4TB HDD 1x500W PS AR Server                                                                         | HPE ProLiant ML110 Gen11 3408U 1.8GHz 8c 1P 1x32GB-R 4LFF 2x960GB SATA SSD 1x500W PS AR Server                                                                  |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                          |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                     | 3408U (8 core, 1.8 GHz, 125W)                                                                                                                                   | 3408U (8 core, 1.8 GHz, 125W)                                                                                                                                   |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                      | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                      |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                 | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive. |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                               | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                    |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                               |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                              | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                            |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                                                                                                 |                                                                                                                                                                 |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                                                                                                 |                                                                                                                                                                 |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                               |                                                                                               |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P80512-205                                                                                                                                                        | P80524-205                                                                                    | P81566-375                                                                                    |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 3408U<br>1.8GHz 8c 1P 1x32GB-R 4LFF<br>2x960GB SATA SSD 1x500W PS BR<br>Server                                                           | HPE ProLiant ML110 Gen11 3408U<br>1.8GHz 8c 1P 1x32GB-R 4LFF<br>2x4TB HDD 1x500W PS BR Server | HPE ProLiant ML110 Gen11 3508U<br>2.1GHz 8c 1P 1x32GB-R 4LFF<br>2x2TB HDD 1x500W PS AP Server |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 LFF Configure-to-order Server                                                                                                            |                                                                                               |                                                                                               |
| <b>Processor</b>                               | 3408U (8 core, 1.8 GHz, 125W)                                                                                                                                     | 3408U (8 core, 1.8 GHz, 125W)                                                                 | 3508U (8 core, 2.1 GHz, 125W)                                                                 |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                               |                                                                                               |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                        | 32 GB (1x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.    | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.    |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                               |                                                                                               |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                               |                                                                                               |
| <b>Storage Controller</b>                      | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.   |                                                                                               |                                                                                               |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive LFF LPC Multi Vendor SSD                                                                                                      | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD             | 2x HPE 2TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD             |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                               |                                                                                               |                                                                                               |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                               |                                                                                               |
| <b>Power Supply</b>                            | 1x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                              |                                                                                               |                                                                                               |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                               |                                                                                               |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                               |                                                                                               |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                               |                                                                                               |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                               |                                                                                               |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                               |                                                                                               |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |                                                                                                               |                                                                                                              |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81774-425                                                                                                                                                        | P83112-425                                                                                                    | P83317-005                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 3508U<br>2.1GHz 8c 1P 1x32GB-R 8SFF<br>2x480GB SSD 2x1000W PS EU<br>Server                                                               | HPE ProLiant ML110 Gen11 4514Y<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x1000W<br>PS EU Server | HPE ProLiant ML110 Gen11 5416S<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x800W<br>PS NA Server |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            |                                                                                                               |                                                                                                              |
| <b>Processor</b>                               | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                     | 4514Y (16 core, 2.0 GHz, 150W)                                                                                | 5416S (16 core, 2.0 GHz, 150W)                                                                               |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |                                                                                                               |                                                                                                              |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                    | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |                                                                                                               |                                                                                                              |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |                                                                                                               |                                                                                                              |
| <b>Storage Controller</b>                      | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.   | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                          | HPE MR408i-o Gen11 x8 Lanes<br>4GB Cache OCP SPDM Storage Controller                                         |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                   | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                  |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                               |                                                                                                               |                                                                                                              |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |                                                                                                               |                                                                                                              |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                         | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                     | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |                                                                                                               |                                                                                                              |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |                                                                                                               |                                                                                                              |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |                                                                                                               |                                                                                                              |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |                                                                                                               |                                                                                                              |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |                                                                                                               |                                                                                                              |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83974-D65                                                                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 3508U 2.1GHz 8c 1P 1x32GB-R 8SFF 2x960GB SSD 2x500W PS IN Server                                                                         |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            |
| <b>Processor</b>                               | 3508U (8 core, 2.1 GHz, 125W)                                                                                                                                     |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |
| <b>Network Controller</b>                      | Embedded 2-Port 1GbE BCM5720 networking ports                                                                                                                     |
| <b>Storage Controller</b>                      | Embedded Intel VROC SATA/NVMe<br><b>Notes:</b> Embedded controller can only support SATA drive, additional storage controller is required to support SAS drive.   |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                               |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |
| <b>Power Supply</b>                            | 2x HPE 500W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                              |
| <b>Fans</b>                                    | 2x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |
| <b>Included Operating System</b>               | -                                                                                                                                                                 |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML110 Gen11 - Smart Choice Models |                                                                                                                                                                   |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84637-425                                                                                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant ML110 Gen11 5416S 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x1000W PS EU Server                                                              |
| <b>Chassis</b>                                 | HPE ProLiant ML110 Gen11 SFF Configure-to-order Server                                                                                                            |
| <b>Processor</b>                               | 5416S (16 core, 2.0 GHz, 150W)                                                                                                                                    |
| <b>Number of Processors</b>                    | One                                                                                                                                                               |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                        |
| <b>Accelerators</b>                            | Optional                                                                                                                                                          |
| <b>Network Controller</b>                      | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T Adapter for HPE                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller                                                                                                 |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                       |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional via ODD cable Kit. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                               |
| <b>Expansion Slots</b>                         | PCIe Gen5: 2 slots (x16), upgradable to 4 slots (x16); OCP3 with PCIe Gen5: 1 slot (x16)                                                                          |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                         |
| <b>Fans</b>                                    | 4x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections.                                                            |
| <b>Included Operating System</b>               | -                                                                                                                                                                 |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced and HPE OneView Advanced (require licenses) |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                     |
| <b>Form Factor</b>                             | 4.5U Tower. Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5.5U Rack-mount server.                                                   |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                       |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                              |                                                                                                       |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P69310-005                                                                                                                                                                                                                                                                        | P69313-005                                                                                                   | P71671-425                                                                                            |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4410Y<br>2.0GHz 12c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS NA Server                                                                                                                                                                      | HPE ProLiant ML350 Gen11 5416S<br>2.0GHz 16c 1P 2x32GB-R 8SFF<br>MR408i-o 2x480GB SSD 2x800W<br>PS NA Server | HPE ProLiant ML350 Gen11 4510<br>12-core 64GB-R MR408i-o 8SFF<br>2x960GB SSD 2x1000W RPS EU<br>Server |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                            |                                                                                                              |                                                                                                       |
| <b>Backplane</b>                               | 8 SFF                                                                                                                                                                                                                                                                             |                                                                                                              |                                                                                                       |
| <b>Processor</b>                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                                                                                                                                                                                                    | 5416S (16 core, 2.0 GHz, 150W)                                                                               | 4510 (12 core, 2.4 GHz, 150W)                                                                         |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                              |                                                                                                       |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                                                                                                                                        | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                   | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.            |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                          |                                                                                                              |                                                                                                       |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                              |                                                                                                       |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                              |                                                                                                       |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                                                                                                                                                                                                         | 2x HPE 480GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                                    | 2x HPE 960GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                             |
| <b>Internal Storage</b>                        | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Controller/cable kit is required for additional drive cage.                                                                                               |                                                                                                              |                                                                                                       |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                                                                                                                                     |                                                                                                              |                                                                                                       |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |                                                                                                              |                                                                                                       |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                                                                                                                                                                                        | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                   | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                          |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections        | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                    |                                                                                                              |                                                                                                       |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                     |                                                                                                              |                                                                                                       |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                       |                                                                                                              |                                                                                                       |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                                       |                                                                                                              |                                                                                                       |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                       |                                                                                                       |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P71672-035                                                                                                                                                                                                                                                                        | P71688-005                                                                                            | P74650-D65                                                                                            |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4510 12-core 64GB-R MR408i-o 8SFF 2x960GB SSD 2x1000W RPS UK/IE Server                                                                                                                                                                                   | HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS NA Server   | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 32GB-R 8SFF MR408i-o 2x2.4TB HDD 2x800W RPS IN Server     |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                            |                                                                                                       |                                                                                                       |
| <b>Backplane</b>                               | 8 SFF                                                                                                                                                                                                                                                                             |                                                                                                       |                                                                                                       |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                     | 4514Y (16 core, 2.0 GHz, 150W)                                                                        | 4510 (12 core, 2.4 GHz, 150W)                                                                         |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                       |                                                                                                       |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.            | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.            |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                          |                                                                                                       |                                                                                                       |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                       |                                                                                                       |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                       |                                                                                                       |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                                                                                                            | 2x HPE 480GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD                             |
| <b>Internal Storage</b>                        | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Controller/cable kit is required for additional drive cage.                                                                                               |                                                                                                       |                                                                                                       |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                                                                                                                                     |                                                                                                       |                                                                                                       |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |                                                                                                       |                                                                                                       |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                  | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                  |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                    |                                                                                                       |                                                                                                       |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                     |                                                                                                       |                                                                                                       |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                       |                                                                                                       |                                                                                                       |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                                       |                                                                                                       |                                                                                                       |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P75339-D65                                                                                                                                                                                                                                                                        | P75341-DM5                                                                                                                                                                                       | P77233-425                                                                                                                                                                                              |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4509Y<br>2.6GHz 8c 1P 32GB-R 4LFF<br>MR408i-o 2x4TB HDD 2x800W<br>RPS IN Server                                                                                                                                                                          | HPE ProLiant ML350 Gen11 4410Y<br>2.0GHz 12c 1P 64GB-R 8SFF<br>MR408i-o 2x960GB SSD 2x800W<br>RPS LA Server                                                                                      | HPE ProLiant ML350 Gen11 4514Y<br>2.0GHz 16c 1P 64GB-R 8SFF<br>MR408i-o 2x2.4TB HDD 2x1000W<br>PS EU Server                                                                                             |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 LFF<br>Configure-to-order Server                                                                                                                                                                                                                         | HPE ProLiant ML350 Gen11 SFF<br>Configure-to-order Server                                                                                                                                        | HPE ProLiant ML350 Gen11 SFF<br>Configure-to-order Server                                                                                                                                               |
| <b>Backplane</b>                               | 4 LFF                                                                                                                                                                                                                                                                             | 8 SFF                                                                                                                                                                                            | 8 SFF                                                                                                                                                                                                   |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                                                                                                                     | 4410Y (12 core, 2.0 GHz, 150W)                                                                                                                                                                   | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                                          |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                        | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                                                       | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                              |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Included Drives</b>                         | 2x HPE 4TB SATA 6G Business<br>Critical 7.2K LFF LP 1-year Warranty<br>Multi Vendor HDD                                                                                                                                                                                           | 2x HPE 960GB SATA 6G Mixed Use<br>SFF BC Multi Vendor SSD                                                                                                                                        | 2x HPE 2.4TB SAS 12G Mission<br>Critical 10K SFF BC 3-year Warranty<br>512e HDD                                                                                                                         |
| <b>Internal Storage</b>                        | Default with 4LFF SAS/SATA Drive<br>Cage Kit (P47216- B21), up to two<br>additional drive cages.<br><b>Notes:</b> Controller/cable kit is<br>required for additional drive cage.                                                                                                  | Default with 8 SFF SAS/SATA/NVMe<br>x1 U.3 Drive Cage Kit (P47217-<br>B21), up to two additional drive<br>cages.<br><b>Notes:</b> Controller/cable kit is<br>required for additional drive cage. | Default with 8 SFF SAS/SATA/NVMe<br>x1 U.3 Drive Cage Kit (P47217-<br>B21), up to two additional drive<br>cages.<br><b>Notes:</b> Notes: Controller/cable kit is<br>required for additional drive cage. |
| <b>Optical Drive</b>                           | Optional. None ship standard.                                                                                                                                                                                                                                                     |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                                                                                                                                                                                        | 2x HPE 800W Flex Slot Platinum<br>Hot Plug Low Halogen Power Supply<br>Kit                                                                                                                       | 2x HPE 1000W Flex Slot Titanium<br>Hot Plug Power Supply Kit                                                                                                                                            |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                    |                                                                                                                                                                                                  |                                                                                                                                                                                                         |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                     |                                                                                                                                                                                                  |                                                                                                                                                                                                         |

**ProLiant Gen11 Smart Choice**

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|--------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Form Factor</b> | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server. |
| <b>Warranty</b>    | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                   |                                                                                                      |                                                                                                |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P78243-425                                                                                                                                                                                                                                                                        | P79762-375                                                                                           | P79779-D05                                                                                     |
| <b>Model Name</b>                              | HPE ProLiant ML350 G11 4510 12c 64G 2x480G SSD 2x1000W EU Svr w/Microsoft Windows 2025 Std 5usr CAL                                                                                                                                                                               | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 2x32GB-R 8SFF MR408i-o 2x480GB SATA SSD 2x800W PS AP Server | HPE ProLiant ML350 Gen11 4410Y 12c 2x32GB-R 8SFF MR408i-o 2x960GB SATA SSD 2x800W PS AR Server |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                            |                                                                                                      |                                                                                                |
| <b>Backplane</b>                               | 8 SFF                                                                                                                                                                                                                                                                             |                                                                                                      |                                                                                                |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                     | 4510 (12 core, 2.4 GHz, 150W)                                                                        | 4410Y (12 core, 2.0 GHz, 150W)                                                                 |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                        |                                                                                                      |                                                                                                |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                        | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.           | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.     |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                          |                                                                                                      |                                                                                                |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                      |                                                                                                      |                                                                                                |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.<br>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.<br>– Smart Storage battery included. |                                                                                                      |                                                                                                |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                       | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                         |
| <b>Internal Storage</b>                        | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Notes: Controller/cable kit is required for additional drive cage.                                                                                        |                                                                                                      |                                                                                                |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                           |                                                                                                      |                                                                                                |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                       |                                                                                                      |                                                                                                |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                 | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                           |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                             |                                                                                                      |                                                                                                |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Not Pre-installed and 5 Users Client Access License                                                                                                                                                                            | -                                                                                                    | -                                                                                              |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                    |                                                                                                      |                                                                                                |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                     |                                                                                                      |                                                                                                |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                       |                                                                                                      |                                                                                                |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                                       |                                                                                                      |                                                                                                |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                                                                           |                                                                                                     |                                                                                                      |
|------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P80513-205                                                                                                                                                                                                                                                                                                                                | P81775-425                                                                                          | P81776-425                                                                                           |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4410Y 12c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SATA SSD 2x800W PS BR Server                                                                                                                                                                                                                                         | HPE ProLiant ML350 Gen11 4509Y 2.6GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server | HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                                                                                    |                                                                                                     |                                                                                                      |
| <b>Backplane</b>                               | 8 SFF                                                                                                                                                                                                                                                                                                                                     |                                                                                                     |                                                                                                      |
| <b>Processor</b>                               | 4410Y (12 core, 2.0 GHz, 150W)                                                                                                                                                                                                                                                                                                            | 4509Y (8 core, 2.60 GHz, 125W)                                                                      | 4514Y (16 core, 2.0 GHz, 150W)                                                                       |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                                                                                |                                                                                                     |                                                                                                      |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 4800 MT/s)<br><b>Notes:</b> Runs at 4000 MT/s due to processor limitation.                                                                                                                                                                                                                                                | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.           |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                                                                                  |                                                                                                     |                                                                                                      |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                                                                              |                                                                                                     |                                                                                                      |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b><br><ul style="list-style-type: none"> <li>Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>Smart Storage battery included.</li> </ul> |                                                                                                     |                                                                                                      |
| <b>Included Drives</b>                         | 2x HPE 960GB SATA 6G Mixed Use SFF BC Multi Vendor SSD                                                                                                                                                                                                                                                                                    | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                          |
| <b>Internal Storage</b>                        | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Notes: Controller/cable kit is required for additional drive cage.                                                                                                                                                |                                                                                                     |                                                                                                      |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                                                                                   |                                                                                                     |                                                                                                      |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                                                                               |                                                                                                     |                                                                                                      |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                                      | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                            |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                                                                                     |                                                                                                     |                                                                                                      |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                                                                            |                                                                                                     |                                                                                                      |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                                                                             |                                                                                                     |                                                                                                      |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                                                                               |                                                                                                     |                                                                                                      |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                                                                                               |                                                                                                     |                                                                                                      |

## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P81779-425                                                                                                                                                                                                                                                                                                                         | P82651-375                                                                                                                                                                                                                                                                                                                         | P83113-425                                                                                          |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 5515+ 3.2GHz 8c 1P 2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x1000W PS EU Server                                                                                                                                                                                                                                | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF MR408i-o 2x4TB HDD 1x800W PS AP Server                                                                                                                                                                                                                                   | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF 2x4TB HDD NC BCM5719 2x1000W PS EU Server |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                                                                             | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                                                                                                                                                                                                                                                             | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                              |
| <b>Backplane</b>                               | 8 SFF                                                                                                                                                                                                                                                                                                                              | 8 SFF                                                                                                                                                                                                                                                                                                                              |                                                                                                     |
| <b>Processor</b>                               | 5515+ (8 core, 3.20 GHz, 165W)                                                                                                                                                                                                                                                                                                     | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                                                                      | 4510 (12 core, 2.4 GHz, 150W)                                                                       |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4800 MT/s due to processor limitation.                                                                                                                                                                                                                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                         | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.          |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"><li>Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li><li>This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li><li>Smart Storage battery included.</li></ul> | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"><li>Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li><li>This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li><li>Smart Storage battery included.</li></ul> | Embedded Intel VROC SATA Hybrid RAID                                                                |
| <b>Included Drives</b>                         | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                                                        | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                                                                                                  | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                   |
| <b>Internal Storage</b>                        | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Notes: Controller/cable kit is required for additional drive cage.                                                                                                                                         | Default with 8 SFF SAS/SATA/NVMe x1 U.3 Drive Cage Kit (P47217-B21), up to two additional drive cages.<br><b>Notes:</b> Notes: Controller/cable kit is required for additional drive cage.                                                                                                                                         |                                                                                                     |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                    |                                                                                                     |
| <b>Power Supply</b>                            | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                                                                                                                                                                                                                                                          | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                               | 2x HPE 1000W Flex Slot Titanium Hot Plug Power Supply Kit                                           |

ProLiant Gen11 Smart Choice

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| Fans        | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                          |
| Management  | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management |
| Security    | TPM (Trusted Platform Module)                                                                                                                                                                  |
| Form Factor | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                    |
| Warranty    | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                    |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83318-005                                                                                                                                                                                     | P83319-005                                                                                                                                                                                                                                                                                                                                                                                           | P83320-005                                                                                                                                                                                                                                                                                                                         |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF 2x4TB HDD NC BCM5719 2x800W PS NA Server                                                                                             | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 2x32GB-R 8SFF NS204i-u MR408i-o 2x800W PS NA Server                                                                                                                                                                                                                                                                                                      | HPE ProLiant ML350 Gen11 4516Y+ 2.2GHz 24c 1P 2x32GB-R 8SFF MR408i-o 2x960GB SSD 2x800W PS NA Server                                                                                                                                                                                                                               |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                                                                                                                         | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                                                                                                                                               | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                                                                                                                                                             |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                  | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                                                                                                                                        | 4516Y+ (24 core, 2.2 GHz, 185W)                                                                                                                                                                                                                                                                                                    |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                     | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                                                                                           | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                         |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                   |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Storage Controller</b>                      | Embedded Intel VROC SATA Hybrid RAID                                                                                                                                                           | HPE NS204i-u Gen11 NVMe Hot Plug Boot Optimized Storage Device<br>HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"><li>Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li><li>This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li><li>Smart Storage battery included.</li></ul> | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"><li>Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li><li>This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li><li>Smart Storage battery included.</li></ul> |
| <b>Included Drives</b>                         | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                              | None ship standard, 8 SFF supported                                                                                                                                                                                                                                                                                                                                                                  | 2x HPE 960GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                                                        |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.    |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                          | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                                                                                                                                                | 8x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                                                                              |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                    |

**ProLiant Gen11 Smart Choice**

|                    |                                                                                                             |
|--------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Form Factor</b> | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server. |
| <b>Warranty</b>    | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P83984-D65                                                                                                                                                                                                                                                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P 1x32GB-R 4LFF MR408i-o 2x4TB HDD 2x800W PS IN Server                                                                                                                                                                                                                                             |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                                                                                                                                                                                                                                                                       |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                                                                                                                                                                |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                                                                                   |
| <b>Memory</b>                                  | 32 GB (1x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                                                                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"> <li>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>– Smart Storage battery included.</li> </ul> |
| <b>Included Drives</b>                         | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                                                                                                            |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                                                                                      |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                                                                                  |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                                         |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                                                                                        |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                                                                                                                                                                                        |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                                                                               |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                                                                                |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                                                                                  |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84640-375                                                                                                                                                                                                                                                                                                                                   |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4509Y 2.6GHz 8c 1P 1x16GB-R 4LFF MR408i-o 2x1TB HDD 1x800W PS AP Server                                                                                                                                                                                                                                             |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 LFF Configure-to-order Server                                                                                                                                                                                                                                                                                       |
| <b>Processor</b>                               | 4509Y (8 core, 2.6 GHz, 125W)                                                                                                                                                                                                                                                                                                                |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                                                                                                                                                                   |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                                   |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                                                                                                                                                                     |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                                                                                                                                                                 |
| <b>Storage Controller</b>                      | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"> <li>– Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>– This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>– Smart Storage battery included.</li> </ul> |
| <b>Included Drives</b>                         | 2x HPE 1TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                                                                                                                                                                                                                                                            |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                                                                                                                                                                      |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.                                                                                                                                                  |
| <b>Power Supply</b>                            | 1x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                                                                                                                                                                         |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                                                                                                                                                                        |
| <b>Included Operating System</b>               | Microsoft Windows Server 2025 16-core Standard FIO Pre-installed UEFI                                                                                                                                                                                                                                                                        |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management                                                                                                                                               |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                                                                                                                                                                |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                                                                                                                                                                  |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                                                                                                                                                                  |



## ProLiant Gen11 Smart Choice

| HPE ProLiant ML350 Gen11 - Smart Choice Models |                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P84662-375                                                                                                                                                                                     | P84664-375                                                                                                                                                                                                                                                                                                                                |
| <b>Model Name</b>                              | HPE ProLiant ML350 Gen11 4510 2.4GHz 12c 1P<br>1x16GB-R 8SFF MR416i-o 2x1.2TB HDD 2x800W PS<br>AP Server                                                                                       | HPE ProLiant ML350 Gen11 4514Y 2.0GHz 16c 1P<br>2x32GB-R 8SFF MR408i-o 2x480GB SSD 2x800W PS<br>AP Server                                                                                                                                                                                                                                 |
| <b>Chassis</b>                                 | HPE ProLiant ML350 Gen11 SFF Configure-to-order Server                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                           |
| <b>Processor</b>                               | 4510 (12 core, 2.4 GHz, 150W)                                                                                                                                                                  | 4514Y (16 core, 2.0 GHz, 150W)                                                                                                                                                                                                                                                                                                            |
| <b>Number of Processors</b>                    | One with standard heatsink                                                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                           |
| <b>Memory</b>                                  | 16 GB (1x16 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                     | 64 GB (2x32 GB, 5600 MT/s)<br><b>Notes:</b> Runs at 4400 MT/s due to processor limitation.                                                                                                                                                                                                                                                |
| <b>Accelerators</b>                            | Optional                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                                                                           |
| <b>Network Controller</b>                      | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> Slot 15 OCP will be occupied along with CPU 1 MCIO port 1.                                                   |                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage Controller</b>                      | HPE MR416i-o Gen11 x16 Lanes 8GB Cache OCP<br>SPDM Storage Controller                                                                                                                          | HPE MR408i-o Gen11 x8 Lanes 4GB Cache OCP SPDM<br>Storage Controller<br><b>Notes:</b> <ul style="list-style-type: none"> <li>Slot 14 OCP will be occupied, PCIe expansion slot is not required.</li> <li>This controller supports up to 8 SAS/SATA/NVMe Drives with performance RAID.</li> <li>Smart Storage battery included.</li> </ul> |
| <b>Included Drives</b>                         | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                                                                              | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                                                                                                                                                                                                                               |
| <b>Optical Drive</b>                           | Optional DVD-ROM or DVD-RW. Optional Half-Height RDX, up to 1. Refer to the QuickSpecs for more detail.                                                                                        |                                                                                                                                                                                                                                                                                                                                           |
| <b>Expansion Slots</b>                         | Default with 4 x8 PCIe 5.0 slots with primary riser cage. Upgradable with additional riser kit.<br><b>Notes:</b> Dual processors are required to support expansion card on PCIe slots 5-10.    |                                                                                                                                                                                                                                                                                                                                           |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                                                                           |                                                                                                                                                                                                                                                                                                                                           |
| <b>Fans</b>                                    | 3x Standard Fans<br><b>Notes:</b> Configurations that require fan kits are provided in later sections                                                                                          |                                                                                                                                                                                                                                                                                                                                           |
| <b>Management</b>                              | HPE iLO Standard with Intelligent Provisioning (embedded), HPE OneView Standard (requires download); HPE iLO Advanced, HPE OneView Advanced (require licenses), and HPE Compute Ops Management |                                                                                                                                                                                                                                                                                                                                           |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                           |
| <b>Form Factor</b>                             | 4U Tower, Optional Tower-to-Rack conversion kit (P47394-B21) to convert the unit to a 5U Rack-mount server.                                                                                    |                                                                                                                                                                                                                                                                                                                                           |
| <b>Warranty</b>                                | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                                                                    |                                                                                                                                                                                                                                                                                                                                           |



## ProLiant Gen10 + Smart Choice

| HPE ProLiant DL360 Gen10 Plus - Smart Choice Models |                                                                                                                                             |
|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                   | P78123-DM5                                                                                                                                  |
| <b>Model Name</b>                                   | HPE ProLiant DL360 Gen10 Plus 4310 12c 1P 2x32GB-R 8SFF SR416i-a 2x2.4TB HDD 2x800W PS LA Server                                            |
| <b>Chassis</b>                                      | HPE ProLiant DL360 Gen10 Plus 8SFF NC Configure-to-order Server                                                                             |
| <b>Processor</b>                                    | 4310 (12 core, 2.1 GHz, 120W)                                                                                                               |
| <b>Number of Processors</b>                         | One with standard heatsink                                                                                                                  |
| <b>Memory</b>                                       | 64 GB (2x32 GB, 3200 MT/s)<br><b>Notes:</b> Runs at 2667 MT/s due to processor limitation.                                                  |
| <b>Accelerators</b>                                 | Optional                                                                                                                                    |
| <b>Network Controller</b>                           | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes:</b> No embedded networking.                                   |
| <b>Storage Controller</b>                           | HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller                                                                         |
| <b>Included Drives</b>                              | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD                                                                   |
| <b>Optical Drive</b>                                | Not included (Optical Drive options available)                                                                                              |
| <b>Expansion Slots</b>                              | 2 PCIe: 1 x16 FH, 1 x16 LP                                                                                                                  |
| <b>Power Supply</b>                                 | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                                                        |
| <b>Fans</b>                                         | 5x Standard fans                                                                                                                            |
| <b>Management</b>                                   | HPE iLO 5                                                                                                                                   |
| <b>Rail Kit</b>                                     | HPE ProLiant DL300 Gen10 Plus 1U SFF Easy Install Rail Kit<br><b>Notes:</b> Server does not support shelf mounted rail kits (“L” brackets). |
| <b>Security</b>                                     | TPM (Trusted Platform Module)                                                                                                               |
| <b>Form Factor</b>                                  | 1U Rack                                                                                                                                     |
| <b>Warranty</b>                                     | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response.                                 |



## ProLiant Gen10 + Smart Choice

| HPE ProLiant DL380 Gen10 Plus - Smart Choice Models |                                                                                                             |                                                                                                          |                                                                                                            |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                   | P69320-005                                                                                                  | P69754-005                                                                                               | P69755-005                                                                                                 |
| <b>Model Name</b>                                   | HPE ProLiant DL380 Gen10 Plus 6326 2.9GHz 16-core 1P 32GB-R MR416i-a NC 8SFF 800W PS Server                 | HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12-core 1P 64GB-R MR416i-a NC 8SFF 800W PS Server              | HPE ProLiant DL380 Gen10 Plus 4314 2.4GHz 16-core 1P 128GB-R MR416i-a NC 8SFF 800W PS Server               |
| <b>Chassis</b>                                      | HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server                                             |                                                                                                          |                                                                                                            |
| <b>Processor</b>                                    | 6326 (16 core, 2.9 GHz, 185W)                                                                               | 4310 (12 core, 2.1 GHz, 120W)                                                                            | 4314 (16 core, 2.4 GHz, 135W)                                                                              |
| <b>Number of Processors</b>                         | One with high performance heatsink                                                                          | One with standard heatsink                                                                               | One with standard heatsink                                                                                 |
| <b>Memory</b>                                       | 32 GB (1x32 GB, 3200 MT/s)                                                                                  | 64 GB (2x32 GB, 3200 MT/s)<br><b>Notes: Runs at 2667 MT/s due to processor limitation.</b>               | 128 GB (4x32 GB, 3200 MT/s)<br><b>Notes: Runs at 2667 MT/s due to processor limitation.</b>                |
| <b>Accelerators</b>                                 | Optional                                                                                                    |                                                                                                          |                                                                                                            |
| <b>Network Controller</b>                           | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes: No embedded networking</b>    | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE<br><b>Notes: No embedded networking</b> | Broadcom BCM57416 Ethernet 10Gb 2-port BASE-T OCP3 Adapter for HPE<br><b>Notes: No embedded networking</b> |
| <b>Storage Controller</b>                           | HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller                                         |                                                                                                          |                                                                                                            |
| <b>Included Drives</b>                              | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |                                                                                                          |                                                                                                            |
| <b>Optical Drive</b>                                | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                          |                                                                                                            |
| <b>Power Supply</b>                                 | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                          |                                                                                                            |
| <b>Fans</b>                                         | 6x Maximum Performance Fans                                                                                 | 6x Standard Fans                                                                                         | 6x Standard Fans                                                                                           |
| <b>Management</b>                                   | HPE iLO 5                                                                                                   |                                                                                                          |                                                                                                            |
| <b>Rail Kit</b>                                     | HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit<br><b>Notes: Easy Install w/ CMA</b>                      |                                                                                                          |                                                                                                            |
| <b>Security</b>                                     | TPM (Trusted Platform Module)                                                                               |                                                                                                          |                                                                                                            |
| <b>Form Factor</b>                                  | 2U Rack                                                                                                     |                                                                                                          |                                                                                                            |
| <b>Warranty</b>                                     | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                          |                                                                                                            |



## ProLiant Gen10 + Smart Choice

| HPE ProLiant DL380 Gen10 Plus - Smart Choice Models |                                                                                                             |                                                                                                     |                                                                                                                                   |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                   | P74646-D65                                                                                                  | P74647-D65                                                                                          | P77170-425                                                                                                                        |
| <b>Model Name</b>                                   | HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12c 64GB-R 12LFF MR416i-a 2x4TB HDD 2x800W RPS IN Server          | HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12c 64GB-R 8SFF MR416i-a 2x1.2TB HDD 2x800W RPS IN Server | HPE ProLiant DL380 Gen10 Plus 4309Y 8c 64GB-R 8SFF SR416i-a 2x480GB SATA SSD 2x800W PS EU Server                                  |
| <b>Chassis</b>                                      | HPE ProLiant DL380 Gen10 Plus 12LFF NC Configure-to-order Server                                            | HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server                                     | HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server                                                                   |
| <b>Processor</b>                                    | 4310 (12 core, 2.1 GHz, 120W)                                                                               | 4310 (12 core, 2.1 GHz, 120W)                                                                       | 4309Y (8 core, 2.8 GHz, 105W)<br><b>Notes:</b> 8/8/8 cores would result in 2.8/2.6/2.3 GHz operating points at 105W/95W/85W TDPs. |
| <b>Number of Processors</b>                         | One with standard heatsink                                                                                  |                                                                                                     |                                                                                                                                   |
| <b>Memory</b>                                       | 64 GB (2x32 GB, 3200 MT/s)<br><b>Notes:</b> Runs at 2667 MT/s due to processor limitation.                  |                                                                                                     |                                                                                                                                   |
| <b>Accelerators</b>                                 | Optional                                                                                                    |                                                                                                     |                                                                                                                                   |
| <b>Network Controller</b>                           | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                     |                                                                                                                                   |
| <b>Storage Controller</b>                           | HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller                                         | HPE MR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 12G Controller                                 | HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller                                                               |
| <b>Included Drives</b>                              | 2x HPE 4TB SATA 6G Business Critical 7.2K LFF LP 1-year Warranty Multi Vendor HDD                           | 2x HPE 1.2TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty HDD                                | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                                       |
| <b>Optical Drive</b>                                | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                     |                                                                                                                                   |
| <b>Power Supply</b>                                 | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                | 2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                                                              |
| <b>Fans</b>                                         | 6x Performance Fans                                                                                         | 6x Standard Fans                                                                                    | 6x Maximum Performance Fans                                                                                                       |
| <b>Management</b>                                   | HPE iLO 5                                                                                                   |                                                                                                     |                                                                                                                                   |
| <b>Rail Kit</b>                                     | HPE DL38X Gen10 Plus 2U LFF Easy Install Rail Kit<br><b>Notes:</b> Easy Install w/ CMA                      | HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit<br><b>Notes:</b> Easy Install w/ CMA              | HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit<br><b>Notes:</b> Easy Install w/ CMA                                            |
| <b>Security</b>                                     | TPM (Trusted Platform Module)                                                                               |                                                                                                     |                                                                                                                                   |
| <b>Form Factor</b>                                  | 2U Rack                                                                                                     |                                                                                                     |                                                                                                                                   |
| <b>Warranty</b>                                     | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                     |                                                                                                                                   |



## ProLiant Gen10 + Smart Choice

| HPE ProLiant DL380 Gen10 Plus - Smart Choice Models |                                                                                                             |                                                                                                                                   |                                                                                                      |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                   | P78126-DM5                                                                                                  | P79772-375                                                                                                                        | P79773-375                                                                                           |
| <b>Model Name</b>                                   | HPE ProLiant DL380 Gen10 Plus 4310 12c 1P 2x32GB-R 8SFF SR416i-a 2x2.4TB HDD 2x800W PS LA Server            | HPE ProLiant DL380 Gen10 Plus 4309Y 2.8GHz 8c 1x32GB-R 8SFF SR416i-a 3x600GB HDD 2x800W PS AP Server                              | HPE ProLiant DL380 Gen10 Plus 4310 2.1GHz 12c 2x32GB-R 8SFF SR416i-a 2x600GB HDD 2x800W PS AP Server |
| <b>Chassis</b>                                      | HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server                                             |                                                                                                                                   |                                                                                                      |
| <b>Processor</b>                                    | 4310 (12 core, 2.1 GHz, 120W)                                                                               | 4309Y (8 core, 2.8 GHz, 105W)<br><b>Notes: 8/8/8 cores would result in 2.8/2.6/2.3 GHz operating points at 105W/95W/85W TDPs.</b> | 4310 (12 core, 2.1 GHz, 120W)                                                                        |
| <b>Number of Processors</b>                         | One with standard heatsink                                                                                  |                                                                                                                                   |                                                                                                      |
| <b>Memory</b>                                       | 64 GB (2x32 GB, 3200 MT/s)<br><b>Notes: Runs at 2667 MT/s due to processor limitation.</b>                  | 32 GB (1x32 GB, 3200 MT/s)<br><b>Notes: Runs at 2667 MT/s due to processor limitation.</b>                                        | 64 GB (2x32 GB, 3200 MT/s)<br><b>Notes: Runs at 2667 MT/s due to processor limitation.</b>           |
| <b>Accelerators</b>                                 | Optional                                                                                                    |                                                                                                                                   |                                                                                                      |
| <b>Network Controller</b>                           | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                            |                                                                                                                                   |                                                                                                      |
| <b>Storage Controller</b>                           | HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller                                         |                                                                                                                                   |                                                                                                      |
| <b>Included Drives</b>                              | 2x HPE 2.4TB SAS 12G Mission Critical 10K SFF BC 3-year Warranty 512e HDD                                   | 3x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                                                 | 2x HPE 600GB SAS 12G Mission Critical 10K SFF BC 3-year Warranty Multi Vendor HDD                    |
| <b>Optical Drive</b>                                | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                                                   |                                                                                                      |
| <b>Power Supply</b>                                 | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        |                                                                                                                                   |                                                                                                      |
| <b>Fans</b>                                         | 6x Maximum Performance Fans                                                                                 |                                                                                                                                   |                                                                                                      |
| <b>Management</b>                                   | HPE iLO 5                                                                                                   |                                                                                                                                   |                                                                                                      |
| <b>Rail Kit</b>                                     | HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit<br><b>Notes: Easy Install w/ CMA</b>                      |                                                                                                                                   |                                                                                                      |
| <b>Security</b>                                     | TPM (Trusted Platform Module)                                                                               |                                                                                                                                   |                                                                                                      |
| <b>Form Factor</b>                                  | 2U Rack                                                                                                     |                                                                                                                                   |                                                                                                      |
| <b>Warranty</b>                                     | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                                                   |                                                                                                      |



## ProLiant Gen10 + Smart Choice

| HPE ProLiant DL380 Gen10 Plus - Smart Choice Models |                                                                                                             |                                                                                                  |
|-----------------------------------------------------|-------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                                   | P79774-375                                                                                                  | P80569-425                                                                                       |
| <b>Model Name</b>                                   | HPE ProLiant DL380 Gen10 Plus 4314 16c 2x32GB-R 8SFF SR416i-a 2x480GB SATA SSD 2x800W PS AP Server          | HPE ProLiant DL380 Gen10 Plus 4310 12c 1P 2x32GB-R SR416i-a 2x480GB SATA SSD 2x800W PS EU Server |
| <b>Chassis</b>                                      | HPE ProLiant DL380 Gen10 Plus 8SFF NC Configure-to-order Server                                             |                                                                                                  |
| <b>Processor</b>                                    | 4314 (16 core, 2.4 GHz, 135W)                                                                               | 4310 (12 core, 2.1 GHz, 120W)                                                                    |
| <b>Number of Processors</b>                         | One with standard heatsink                                                                                  |                                                                                                  |
| <b>Memory</b>                                       | 64 GB (2x32 GB, 3200 MT/s)<br><b>Notes:</b> Runs at 2667 MT/s due to processor limitation.                  |                                                                                                  |
| <b>Accelerators</b>                                 | Optional                                                                                                    |                                                                                                  |
| <b>Network Controller</b>                           | Broadcom BCM57412 Ethernet 10Gb 2-port SFP+ OCP3 Adapter for HPE                                            | Broadcom BCM5719 Ethernet 1Gb 4-port BASE-T OCP3 Adapter for HPE                                 |
| <b>Storage Controller</b>                           | HPE SR416i-a Gen10 Plus x16 Lanes 4GB Cache NVMe/SAS 24G Controller                                         |                                                                                                  |
| <b>Included Drives</b>                              | 2x HPE 480GB SATA 6G Read Intensive SFF BC Multi Vendor SSD                                                 |                                                                                                  |
| <b>Optical Drive</b>                                | Optional DVD-ROM Optional via Universal Media Bay External support only                                     |                                                                                                  |
| <b>Power Supply</b>                                 | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                        | 2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                             |
| <b>Fans</b>                                         | 6x Maximum Performance Fans                                                                                 |                                                                                                  |
| <b>Management</b>                                   | HPE iLO 5                                                                                                   |                                                                                                  |
| <b>Rail Kit</b>                                     | HPE DL38X Gen10 Plus 2U SFF Easy Install Rail Kit<br><b>Notes:</b> Easy Install w/ CMA                      |                                                                                                  |
| <b>Security</b>                                     | TPM (Trusted Platform Module)                                                                               |                                                                                                  |
| <b>Form Factor</b>                                  | 2U Rack                                                                                                     |                                                                                                  |
| <b>Warranty</b>                                     | Server warranty includes 3-year parts, 3-year labor, 3-year onsite support with next business day response. |                                                                                                  |



## ProLiant Gen10 Smart Choice

| HPE ProLiant DL360 Gen10 - Smart Choice Models |                                                                                                              |                                                                                            |                                                                                                   |
|------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                              | P69746-005                                                                                                   | P69748-005                                                                                 | P71373-425                                                                                        |
| <b>Model Name</b>                              | HPE ProLiant DL360 Gen10 4208 2.1GHz 8-core 1P 64GB-R P408i-a 8SFF 800W PS Server                            | HPE ProLiant DL360 Gen10 4210R 2.4GHz 10-core 1P 64GB-R P408i-a 8SFF 800W PS Server        | HPE ProLiant DL360 Gen10 4208 2.1GHz 8c 1P 64GB-R 8SFF P408i-a 2x960GB SSD 2x800W RPS EMEA Server |
| <b>Chassis</b>                                 | HPE ProLiant DL360 Gen10 8SFF Configure-to-order Server                                                      |                                                                                            |                                                                                                   |
| <b>Processor</b>                               | 4208 (8 core, 2.1 GHz, 85W)                                                                                  | 4210R (10 core, 2.4 GHz, 100W)                                                             | 4208 (8 core, 2.1 GHz, 85W)                                                                       |
| <b>Number of Processors</b>                    | One                                                                                                          |                                                                                            |                                                                                                   |
| <b>Memory</b>                                  | 64 GB (2x32 GB, 2933 MT/s)<br><b>Notes:</b> Runs at 2400 MT/s due to processor limitation.                   | 64 GB (2x32 GB, 2933 MT/s)<br><b>Notes:</b> Runs at 2400 MT/s due to processor limitation. | 64 GB (2x32 GB, 2933 MT/s)<br><b>Notes:</b> Runs at 2400 MT/s due to processor limitation.        |
| <b>Network Controller</b>                      | Embedded 4 x 1GbE Ethernet Adapter                                                                           |                                                                                            |                                                                                                   |
| <b>Storage Controller</b>                      | HPE Smart Array P408i-a SR Gen10 x8 Lanes 2GB Cache SAS 12G Modular Controller                               |                                                                                            |                                                                                                   |
| <b>Included Drives</b>                         | 2x 480GB SATA SSD                                                                                            | 2x 480GB SATA SSD                                                                          | 2x 960GB SATA SSD                                                                                 |
| <b>Optical Drive</b>                           | Not included (Optical Drive options available)                                                               | Not included (Optical Drive options available)                                             | Not included                                                                                      |
| <b>Power Supply</b>                            | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                                         | 2x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit                       | 2x HPE 800W Flex Slot Titanium Hot Plug Low Halogen Power Supply Kit                              |
| <b>Fans</b>                                    | 5 single rotor hot plug fans                                                                                 |                                                                                            |                                                                                                   |
| <b>Rail Kit</b>                                | HPE Gen10 1U SFF Easy Install Rail Kit                                                                       |                                                                                            |                                                                                                   |
| <b>Security</b>                                | TPM (Trusted Platform Module)                                                                                |                                                                                            |                                                                                                   |
| <b>Form Factor</b>                             | 1U Rack                                                                                                      |                                                                                            |                                                                                                   |
| <b>Warranty</b>                                | Server Warranty includes three years of parts, three years of labor, three years of onsite support coverage. |                                                                                            |                                                                                                   |



## MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                                                  |                                                                                                   |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| SKU Number                    | P76569-B25                                                                                                                                                              | P76570-B25                                                                                       | P76571-B25                                                                                        |
| Model Name                    | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x3.84TB SSD 4x10Gb iSCSI XCVR 46TB Storage Array                                                                       | HPE MSA 2070 SFF 2x16Gb FC 4-port Controller 12x3.84TB SSD 4x16Gb SFP FC XCVR 46TB Storage Array | HPE MSA 2070 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x1.92TB SSD 4x10Gb iSCSI XCVR 23TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                                                  |                                                                                                   |
| Storage Controller            | 2x 10/25 GbE iSCSI 4-port Controller                                                                                                                                    | 2x 16 Gb Fibre Channel 4-port Controller                                                         | 2x 10/25 GbE iSCSI 4-port Controller                                                              |
| Host Connectivity             | 10/25 GbE iSCSI                                                                                                                                                         | 16 Gb Fibre Channel                                                                              | 10/25 GbE iSCSI                                                                                   |
| Transceivers Included         | HPE MSA 10Gb Short Range iSCSI SFP+ 4-pack Transceiver                                                                                                                  | HPE MSA 16Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                    | HPE MSA 10Gb Short Range iSCSI SFP+ 4-pack Transceiver                                            |
| Available Drive Bays          | 24 SFF drive bays total; 12 SFF drive bays available.                                                                                                                   |                                                                                                  |                                                                                                   |
| Drives Included               | 12x HPE MSA 3.84TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                                                                                                    | 12x HPE MSA 3.84TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                             | 12x HPE MSA 1.92TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                              |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                                                  |                                                                                                   |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                                                  |                                                                                                   |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                                                  |                                                                                                  |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| SKU Number                    | P76572-B25                                                                                                                                                              | P79245-B25                                                                                       | P79246-B25                                                                                       |
| Model Name                    | HPE MSA 2070 SFF 2x16Gb FC 4-port Controller 12x1.92TB SSD 4x16Gb SFP FC XCVR 23TB Storage Array                                                                        | HPE MSA 2070 SFF 2x32Gb FC 4-port Controller 12x1.92TB SSD 4x32Gb SFP FC XCVR 23TB Storage Array | HPE MSA 2070 SFF 2x32Gb FC 4-port Controller 12x3.84TB SSD 4x32Gb SFP FC XCVR 46TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                                                  |                                                                                                  |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controller                                                                                                                                | 2x 32 Gb Fibre Channel 4-port Controller                                                         | 2x 32 Gb Fibre Channel 4-port Controller                                                         |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     | 32 Gb Fibre Channel                                                                              | 32 Gb Fibre Channel                                                                              |
| Transceivers Included         | HPE MSA 16Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                                                                                           | HPE MSA 32 Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                   | HPE MSA 32 Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                   |
| Available Drive Bays          | 24 SFF drive bays total; 12 SFF drive bays available.                                                                                                                   | 24 SFF drive bays                                                                                | 24 SFF drive bays                                                                                |
| Drives Included               | 12x HPE MSA 1.92TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                                                                                                    | 12x HPE MSA 1.92 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                            | 12x HPE MSA 3.84 TB SAS 12G Read Intensive SFF (2.5in) M2 3yr Wty SSD                            |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                                                  |                                                                                                  |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                                                  |                                                                                                  |



## MSA Smart Choice

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                                                  |                                                                               |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| SKU Number                    | P79247-B25                                                                                                                                                              | P79248-B25                                                                                       | P79249-B25                                                                    |
| Model Name                    | HPE MSA 2060 SFF 2x16Gb FC 4-port Controller 12x2.4TB HDD 4x16Gb SFP FC XCVR 29TB Storage Array                                                                         | HPE MSA 2060 SFF 2x10/25GbE iSCSI 4-port Cntrl 12x2.4TB HDD 4x10Gb iSCSI XCVR 29TB Storage Array | HPE MSA 2060 SFF 2x12Gb SAS 4-port Controller 12x2.4TB HDD 29TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                                                  |                                                                               |
| Storage Controller            | 2x 16 Gb Fibre Channel 4-port Controller                                                                                                                                | 2x 10/25 GbE iSCSI 4-port Controller                                                             | 2x 12 Gb SAS 4-port Controller                                                |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     | 10/25 GbE iSCSI                                                                                  | 12 Gb SAS                                                                     |
| Transceivers Included         | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                                                                                                         | HPE MSA 10 Gb Short Range iSCSI SFP+ 4-pack Transceivers                                         | Not Required                                                                  |
| Available Drive Bays          | Up to 24 SFF HDD and/or SSD per base array model                                                                                                                        |                                                                                                  |                                                                               |
| Drives Included               | 12x HPE MSA 2.4 TB SAS 12G Enterprise 10K SFF (2.5in) M2 3yr Wty HDD                                                                                                    |                                                                                                  |                                                                               |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                                                  |                                                                               |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                                                  |                                                                               |

| HPE MSA - Smart Choice Models |                                                                                                                                                                         |                                                                               |                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| SKU Number                    | P79250-B25                                                                                                                                                              | P79251-B25                                                                    | P79252-B25                                                                                      |
| Model Name                    | HPE MSA 1060 SFF 2x16Gb FC 2-port Controller 12x1.2TB HDD 4x16Gb SFP FC XCVR 14TB Storage Array                                                                         | HPE MSA 1060 SFF 2x12Gb SAS 2-port Controller 12x1.2TB HDD 14TB Storage Array | HPE MSA 2060 LFF 2x16Gb FC 4-port Controller 12x20TB HDD 4x16Gb SFP FC XCVR 240TB Storage Array |
| Form Factor                   | 2U rack mount                                                                                                                                                           |                                                                               |                                                                                                 |
| Storage Controller            | 2x 16 Gb Fibre Channel 2-port Controller                                                                                                                                | 2x 12 Gb SAS 2-port Controller                                                | 2x 16 Gb Fibre Channel 4-port Controller                                                        |
| Host Connectivity             | 16 Gb Fibre Channel                                                                                                                                                     | 12 Gb SAS                                                                     | 16 Gb Fibre Channel                                                                             |
| Transceivers Included         | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceiver                                                                                                          | Not Required                                                                  | HPE MSA 16 Gb Short Wave Fibre Channel SFP+ 4-pack Transceivers                                 |
| Available Drive Bays          | 24 SFF drive bays total; 12 SFF drive bays available.                                                                                                                   | 24 SFF drive bays total; 12 SFF drive bays available.                         | Up to 12 LFF HDD and/or SSD per base array model                                                |
| Drives Included               | 12x HPE MSA 1.2 TB SAS 12G Enterprise 10K SFF (2.5in) M2 3yr Wty HDD                                                                                                    | 12x HPE MSA 1.2 TB SAS 12G Enterprise 10K SFF (2.5in) M2 3yr Wty HDD          | 12x HPE MSA 20 TB SAS 12G Midline 7.2K LFF M2 1-year Warranty HDD                               |
| Rail Kit                      | MSA 2U Rail Kit included                                                                                                                                                |                                                                               |                                                                                                 |
| Warranty                      | Three-year limited warranty, parts exchange next business day delivery on all base arrays and drive enclosures. MSA drives and other options carry a separate warranty. |                                                                               |                                                                                                 |



## Storage Tape Smart Choice

| HPE Storage Tape - Smart Choice Models |                                                                                  |                                                                                          |                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| <b>SKU Number</b>                      | P77033-B25                                                                       | P77034-B25                                                                               | P77035-B25                                                                               |
| <b>Model Name</b>                      | HPE Storage LTO-8 Ultrium Rack Mount Tape Drive 5x LTO-8 30TB Data Cartridges    | HPE Storage LTO-9 Ultrium Rack Mount Tape Drive 5x LTO-9 45TB Data Cartridges            | HPE Storage MSL 1/8 Tape Autoloader 1x MSL LTO-8 SAS Drive 5x LTO-8 30TB Data Cartridges |
| <b>Tape Drive</b>                      | 1x HPE StoreEver LTO-8 Ultrium 30750 Internal Tape Drive                         | 1x HPE StoreEver LTO-9 Ultrium 45000 Internal Tape Drive                                 | 1x HPE StoreEver MSL LTO-8 Ultrium 30750 SAS Drive Upgrade Kit                           |
| <b>Module</b>                          | None                                                                             | None                                                                                     | 1x HPE StoreEver MSL 1/8 G2 0-drive Tape Autoloader                                      |
| <b>Rack-Mount Kit</b>                  | 1x HPE StoreEver 1U Generic Rack Mount Kit                                       | 1x HPE StoreEver 1U Generic Rack Mount Kit                                               | 1x HPE StoreEver 1/8 G2 Tape Autoloader Rack Kit                                         |
| <b>Cable Kit</b>                       | 1x HPE StoreEver 4m Mini SAS HD (SFF-8644) LTO Drive Cable for 1U Rack Mount Kit | 1x HPE 12Gb Mini SAS High Density (SFF-8644) to LTO Drive 4m Cable for 1U Rack Mount Kit | None                                                                                     |
| <b>Data Cartridges (media)</b>         | 5x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                      | 5x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                              | 5x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                              |
| <b>Label Pack</b>                      | None                                                                             | None                                                                                     | 1x HPE LTO-8 Ultrium RW Bar Code Label Pack                                              |



## Storage Tape Smart Choice

| HPE Storage Tape - Smart Choice Models |                                                                                        |                                                                                        |
|----------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
| <b>SKU Number</b>                      | P77036-B25                                                                             | P77037-B25                                                                             |
| <b>Model Name</b>                      | HPE Storage MSL2024 Tape Library 1x MSL LTO-8 SAS Drive 15x LTO-8 30TB Data Cartridges | HPE Storage MSL3040 Tape Library 1x MSL LTO-9 SAS Drive 20x LTO-9 45TB Data Cartridges |
| <b>Tape Drive</b>                      | 1x HPE StoreEver MSL LTO-8 Ultrium 30750 SAS Drive Upgrade Kit                         | 1x HPE StoreEver MSL LTO-9 Ultrium 45000 SAS Drive Upgrade Kit                         |
| <b>Module</b>                          | 1x HPE StoreEver MSL2024 0-drive Tape Library                                          | 1x HPE StoreEver MSL3040 Scalable Library Base Module                                  |
| <b>Cable Kit</b>                       | None                                                                                   |                                                                                        |
| <b>Data Cartridges (media)</b>         | 15x HPE LTO-8 Ultrium 30TB RW Data Cartridge                                           | 20x HPE LTO-9 Ultrium 45TB RW Data Cartridge                                           |
| <b>Label Pack</b>                      | 1x HPE LTO-8 Ultrium RW Bar Code Label Pack                                            | 1x HPE LTO-9 Ultrium RW Bar Code Label Pack                                            |

### Country Code Key

- -005 = HPE Smart Choice for US and Canada
- -035 = HPE Smart Choice for United Kingdom
- -205 = HPE Smart Choice for Brazil
- -295 = HPE Smart Choice for Japan
- -375 = HPE Smart Choice for Asia Pacific
- -425 = HPE Smart Choice for Europe, the Middle East and Africa (EMEA)
- -B25 = Worldwide HPE Smart Choice Storage
- -D05 = HPE Smart Choice for Argentina
- -D65 = HPE Smart Choice for India
- -DM5 = HPE Smart Choice for LATAM



## Full ProLiant Server QuickSpecs

HPE Smart Choice products are fully configured and ready-to-ship. Core options within the integrated server may not be changed, but in some cases additional options for expansion and upgrade of the product may be possible. To understand potential option choices, please view the Additional Options section of the base product's QuickSpecs.

### Full ProLiant Server QuickSpecs

- HPE ProLiant DL145 Gen11: <https://www.hpe.com/psnow/doc/a50009217enw>
- HPE ProLiant DL20 Gen11: <https://www.hpe.com/psnow/doc/a50007009enw>
- HPE ProLiant DL320 Gen11: <https://www.hpe.com/psnow/doc/a50004315enw>
- HPE ProLiant DL325 Gen11: <https://www.hpe.com/psnow/doc/a50004297enw>
- HPE ProLiant DL345 Gen11: <https://www.hpe.com/psnow/doc/a50004298enw>
- HPE ProLiant DL360 Gen11: <https://www.hpe.com/psnow/doc/a50004306enw>
- HPE ProLiant DL365 Gen11: <https://www.hpe.com/psnow/doc/a50004299enw>
- HPE ProLiant DL380 Gen11: <https://www.hpe.com/psnow/doc/a50004307enw>
- HPE ProLiant DL385 Gen11: <https://www.hpe.com/psnow/doc/a50004300enw>
- HPE ProLiant MicroServer Gen11: <https://www.hpe.com/psnow/doc/a50007028enw>
- HPE ProLiant ML30 Gen11: <https://www.hpe.com/psnow/doc/a50007008enw>
- HPE ProLiant ML110 Gen11: <https://www.hpe.com/psnow/doc/a00054055enw>
- HPE ProLiant ML350 Gen11: <https://www.hpe.com/psnow/doc/a50004308enw>
- HPE ProLiant MicroServer Gen10 Plus v2: <https://www.hpe.com/psnow/doc/a50004293enw>
- HPE ProLiant DL360 Gen10 Plus Server: <https://www.hpe.com/psnow/doc/a50002559enw>
- HPE ProLiant DL380 Gen10 Plus Server: <https://www.hpe.com/psnow/doc/a50002553enw>
- HPE ProLiant DL360 Gen10 Server: <https://www.hpe.com/psnow/doc/a00008159enw>



## Full Storage Product QuickSpecs

### Full Storage Product QuickSpecs

- HPE StoreEver MSL Entry-level Tape Automation and HPE StoreEver MSL Tape Libraries: <https://www.hpe.com/psnow/doc/c04154359>
  - HPE StoreEver MSL3040 Tape Library: <https://www.hpe.com/psnow/doc/a00026511enw>
  - HPE StoreEver Rack-mount Kits: <https://www.hpe.com/psnow/doc/c04154496>
  - HPE MSA 1060 Storage: <https://www.hpe.com/psnow/doc/a00094628enw>
  - HPE MSA 2060 Storage: <https://www.hpe.com/psnow/doc/a00094629enw>
  - HPE MSA 2062 Storage: <https://www.hpe.com/psnow/doc/a00094630enw>
  - HPE MSA Gen7 Storage: <https://www.hpe.com/psnow/doc/a50009222enw>
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## Summary of Changes

| Date        | Version History          | Action  | Description of Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|-------------|--------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 07-Jul-2025 | <b><u>Version 10</u></b> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML30 Gen11 and HPE ProLiant ML350 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                                        |
| 02-Jun-2025 | <b><u>Version 9</u></b>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL345 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML30 Gen11 and HPE ProLiant ML350 Gen11 Smart Choice Models were updated.                                                                                                                                                                                                                    |
| 05-May-2025 | <b><u>Version 8</u></b>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated. MSA Smart Choice Services and Storage Tape Smart Choice Services were updated.                                                                                                    |
| 07-Apr-2025 | <b><u>Version 7</u></b>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated. MSA Smart Choice Services and Storage Tape Smart Choice Services were updated.                                                                                                    |
| 10-Mar-2025 | <b><u>Version 6</u></b>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, and HPE ProLiant ML350 Gen11 Smart Choice Models were updated. MSA Smart Choice Services and Storage Tape Smart Choice Services were updated. Added QuickSpecs Survey.                                                                           |
| 03-Feb-2025 | <b><u>Version 5</u></b>  | Changed | HPE ProLiant DL360 Gen11 and HPE ProLiant DL380 Gen11 Smart Choice Models were updated. MSA Smart Choice Services and Storage Tape Smart Choice Services were updated.                                                                                                                                                                                                                                                                                                                                                                             |
| 13-Jan-2025 | <b><u>Version 4</u></b>  | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL345 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL380 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML350 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL360 Gen10 Plus, HPE ProLiant DL380 Gen10 Plus, HPE MSA - Smart Choice Models and HPE Storage Tape - Smart Choice Models were updated. |



Summary of Changes

| Date        | Version History         | Action  | Description of Change                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|-------------|-------------------------|---------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 02-Dec-2024 | <b><u>Version 3</u></b> | Changed | HPE Services SKUs, HPE ProLiant DL20 Gen11, HPE ProLiant DL145 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant DL325 Gen11, HPE ProLiant DL345 Gen11, HPE ProLiant DL360 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL365 Gen11, HPE ProLiant DL385 Gen11, HPE ProLiant MicroServer Gen11, HPE ProLiant ML30 Gen11, HPE ProLiant ML110 Gen11, HPE ProLiant ML350 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL360 Gen10 Plus, HPE ProLiant DL360 Gen10 Plus, HPE ProLiant DL380 Gen10 Plus, HPE ProLiant DL360 Gen10, HPE ProLiant DL380 Gen10, HPE MSA - Smart Choice Models and HPE Storage Tape - Smart Choice Models were updated. |
| 30-Sep-2024 | <b><u>Version 2</u></b> | Changed | HPE ProLiant DL20 Gen11, HPE ProLiant DL320 Gen11, HPE ProLiant MicroServer Gen10 Plus v2, HPE ProLiant DL20 Gen10 Plus, HPE ProLiant DL345 Gen11 and HPE ProLiant DL360 Gen10 Smart Choice Models were updated.                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| 03-Sep-2024 | <b><u>Version 1</u></b> | New     | New QuickSpecs.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |



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