



# HP ProBook 445 14 inch G11 Notebook PC (A1SY9UT)

## Overview



### Designed to keep up with hybrid workstyles

The HP ProBook 445 14-inch laptop provides growing businesses with commercial-grade performance, multi-layered endpoint security[3], and durability in an easily upgradeable design. Powered by the latest AMD processor[2] and long battery life, this feature-rich PC is well-equipped for long-term productivity and helps enable hybrid work.

### Designed for hybrid productivity

Enhance productivity working from home or in the office with the 16:10 aspect ratio on a 14-inch display.

### Protected by HP Wolf Security

HP Wolf Pro Security Edition PCs interlace HP Sure Click Pro with HP Sure Sense Pro providing more in-depth coverage than the standard versions through a 1-year or 3-year user license with HP Support.[3] This creates a powerful, single solution that doesn't require an IT-managed PC environment.

### Optimized for growing business

Keep up with demanding, deadline-driven tasks with the latest AMD processor[2] and long battery life.

### Help protect our shared future

Manufactured with sustainability in mind with 100 percent sustainably sourced materials in the outer box.[5]

# Features

## Windows 11

Work anywhere without compromising on performance or security with Windows 11 powered by HP's collaboration and connectivity technology.

## Ready to meet the demands of your day

Get through your deadline-driven, multi-tasking day using the AMD Ryzen™ processor with a perfect combination of performance, power consumption, and value.<sup>[2]</sup>

## Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses.<sup>[1]</sup>

## Fast and efficient wireless LAN

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6.<sup>[4]</sup>

## Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.<sup>[6]</sup>

## HP Sure Sense

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

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*[2] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.*

*[3] HP Wolf Pro Security Edition (including HP Sure Click Pro and HP Sure Sense Pro) is available preloaded on select SKUs and, depending on the HP product purchased, includes a paid 1-year or 3-year license. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP Wolf Security Software - End-User license Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as that EULA is modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective upon activation and will continue for either a twelve (12) month or thirty-six (36) month license term ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."*

*[5] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.*

*[1] This product includes a one (1) year license of HP Wolf Pro Security Edition which includes HP Sure Click Pro and HP Sure Sense Pro. The HP Wolf Pro Security Edition software is licensed under the license terms of the HP End User License Agreement (EULA) that can be found at: [https://support.hp.com/us-en/document/ish\\_3875769-3873014-16](https://support.hp.com/us-en/document/ish_3875769-3873014-16) as modified by the following: "7. Term. Unless otherwise terminated earlier pursuant to the terms contained in this EULA, the license for the HP Wolf Pro Security Edition (HP Sure Sense Pro and HP Sure Click Pro) is effective*

*upon activation and will continue for twelve (12) months thereafter ("Initial Term"). At the end of the Initial Term you may either (a) purchase a renewal license for the HP Wolf Pro Security Edition from HP.com, HP Sales or an HP Channel Partner, or (b) continue using the standard versions of HP Sure Click and HP Sure Sense at no additional cost with no future software updates or HP Support."*

*[4] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.*

*[6] HP Sure Click supports Microsoft® Internet Explorer and Chromium™. Supported attachments include Microsoft Office (Word, Excel, PowerPoint) and PDF files in read only mode, when Microsoft Office or Adobe Acrobat are installed.*

## Specifications

|                                |                                                                                                                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Operating system               | Windows 11 Pro                                                                                                                                                                                                                                                                          |
| Product color                  | Pike silver aluminum                                                                                                                                                                                                                                                                    |
| Processor family               | AMD Ryzen™ 7 processor                                                                                                                                                                                                                                                                  |
| Processor                      | AMD Ryzen™ 7 7735U (up to 4.7 GHz max boost clock, 16 MB L3 cache, 8 cores, 16 threads) <sup>[6,7]</sup>                                                                                                                                                                                |
| Memory                         | 16 GB DDR5-4800 MHz RAM (2 x 8 GB)                                                                                                                                                                                                                                                      |
| Memory Slots                   | 2 SODIMM                                                                                                                                                                                                                                                                                |
| Internal Storage               | 512 GB PCIe® NVMe™ SSD                                                                                                                                                                                                                                                                  |
| Graphics                       | Integrated                                                                                                                                                                                                                                                                              |
| Graphics (integrated)          | AMD Radeon™ 680M Graphics                                                                                                                                                                                                                                                               |
| Display                        | 14" diagonal, WUXGA (1920 x 1200), touch, IPS, anti-glare, 300 nits, 45% NTSC <sup>[10,11,12,13]</sup>                                                                                                                                                                                  |
| Display size (diagonal)        | 14"                                                                                                                                                                                                                                                                                     |
| Audio                          | Audio by Poly Studio, dual stereo speakers with discrete amplifiers, integrated dual array microphones                                                                                                                                                                                  |
| Minimum dimensions (W x D x H) | 31.86 x 22.44 x 1.09 cm (front); 31.86 x 22.43 x 1.7 cm (rear)<br><i>(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)</i>                        |
| Minimum dimensions (W x D x H) | 12.54 x 8.83 x 0.42 in (front); 12.54 x 8.83 x 0.66 in (rear)<br><i>(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)</i>                         |
| Weight                         | Starting at 1.39 kg<br><i>(Weight will vary by configuration. Does not include power adapter.)</i>                                                                                                                                                                                      |
| Weight                         | Starting at 3.08 lb<br><i>(Weight will vary by configuration. Does not include power adapter.)</i>                                                                                                                                                                                      |
| Keyboard                       | Spill-resistant, optional backlit keyboard with DuraKeys                                                                                                                                                                                                                                |
| Pointing device                | Clickpad with multi-touch gesture support                                                                                                                                                                                                                                               |
| Camera                         | 5MP IR camera                                                                                                                                                                                                                                                                           |
| Ports                          | 2 USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 USB Type-A 5Gbps signaling rate (USB Power Delivery); 1 USB Type-A 5Gbps signaling rate (charging); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45<br><i>(HDMI cable sold separately.)</i> |
| Package dimensions (W x D x H) | 6.9 x 44.9 x 30.5 cm                                                                                                                                                                                                                                                                    |
| Wireless                       | MediaTek Wi-Fi 6E RZ616 (2x2) and Bluetooth® 5.3 wireless card                                                                                                                                                                                                                          |
| Power                          | 45 W USB Type-C™ adapter <sup>[17]</sup>                                                                                                                                                                                                                                                |

|                                          |                                                                                                                                                                                                                                                                                                                          |
|------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Battery type</b>                      | HP Long Life 3-cell, 56 Wh Li-ion                                                                                                                                                                                                                                                                                        |
| <b>Energy star certified</b>             | ENERGY STAR® certified                                                                                                                                                                                                                                                                                                   |
| <b>Sustainable impact specifications</b> | Low halogen; Bulk packaging available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 25% post-consumer recycled plastic; Ocean-bound plastic in speaker enclosure and system fan; 50% recycled metal |
| <b>UPC number</b>                        | 198122853854                                                                                                                                                                                                                                                                                                             |
| <b>Manufacturer Warranty</b>             | 1 year (1/1/0) limited warranty includes 1 year of parts and labor. No on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.                                                                                                                                                  |

## Additional specifications

|                                     |                                                                                                                                                                                          |
|-------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Accessories                         | HP HDMI to VGA Adapter H4F02AA; HP 115 15.6 Laptop Backpack 8DV45AA; HP USB-C 120W G5 Dock 5TW10AA; HP 155 Wired Mouse and Keyboard Combo 5B8C0AA; HP USB-A 325 Webcam 53X27AA           |
| Battery brand                       | HP                                                                                                                                                                                       |
| Battery capacity                    | 56                                                                                                                                                                                       |
| Battery capacity uom                | Wh                                                                                                                                                                                       |
| Battery cells number                | 3                                                                                                                                                                                        |
| Battery life                        | Long Life                                                                                                                                                                                |
| Battery life note                   | Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes.                                                                           |
| Battery type                        | Li-ion                                                                                                                                                                                   |
| Bluetooth version                   | Bluetooth® 5.3                                                                                                                                                                           |
| Brightness                          | 300 nits                                                                                                                                                                                 |
| Camera Infrared                     | IR                                                                                                                                                                                       |
| Camera resolution                   | 5                                                                                                                                                                                        |
| Camera resolution uom               | MP                                                                                                                                                                                       |
| Certifications and compliances      | CSA/UL 62368-1; FCC/ICES/CISPR/VCCI; CE Marking; China CCC/SRRC; Taiwan BSMI/NCC; Korea KCC/KC/KES; Ukraine NSoC/TEC; EAEU Compliance; Saudi Arabian Compliance; Low blue light; WW RoHS |
| Color gamut                         | 45% NTSC                                                                                                                                                                                 |
| Datasheet photo 1                   | AHID/1b8c541f3b29dcf1ca16074e3baa163eeb1c1c93                                                                                                                                            |
| Datasheet photo 3                   | AHID/1ed5778e937e8f4ca6b56523a879e095ff00aa29                                                                                                                                            |
| Datasheet photo 4                   | AHID/3d12879ff3a0f73efb7d9af45683b536f5871933                                                                                                                                            |
| Datasheet photo 5                   | AHID/b94059e6ef49211ed2625ffe9bed302ac6d91cee                                                                                                                                            |
| Display                             | 14" diagonal WUXGA touch display                                                                                                                                                         |
| Display brightness                  | 300                                                                                                                                                                                      |
| Display brightness uom              | nits                                                                                                                                                                                     |
| Display panel technology            | IPS                                                                                                                                                                                      |
| Display resolution (pixels)         | 1920 x 1200                                                                                                                                                                              |
| Display resolution standard         | WUXGA                                                                                                                                                                                    |
| Display size (diagonal) uom         | "                                                                                                                                                                                        |
| Display size (diagonal, imperial)   | 14                                                                                                                                                                                       |
| Display size (diagonal, metric)     | 35.6                                                                                                                                                                                     |
| Display size (diagonal, metric) uom | cm                                                                                                                                                                                       |
| Display surface treatment           | Anti-glare                                                                                                                                                                               |

|                                                 |                                                                                                                                                       |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Display touchscreen type</b>                 | Touch screen                                                                                                                                          |
| <b>ECC memory</b>                               | non-ECC                                                                                                                                               |
| <b>Fingerprint reader</b>                       | Fingerprint sensor                                                                                                                                    |
| <b>Keyboard backlight</b>                       | backlit                                                                                                                                               |
| <b>Keyboard features</b>                        | Spill-resistant                                                                                                                                       |
| <b>Keyboard protection</b>                      | Durakeys                                                                                                                                              |
| <b>Legal tagline</b>                            | HP recommends Windows 11 Pro for business                                                                                                             |
| <b>Manageability Features 1</b>                 | HP Client Catalog (download)                                                                                                                          |
| <b>Manageability Features 2</b>                 | HP Cloud Recovery                                                                                                                                     |
| <b>Manageability Features 3</b>                 | HP Connect for Microsoft Endpoint Manager                                                                                                             |
| <b>Manageability Features 4</b>                 | HP Client Management Script Library (download)                                                                                                        |
| <b>Manageability Features 5</b>                 | HP Driver Packs (download)                                                                                                                            |
| <b>Manageability Features 6</b>                 | HP Image Assistant (download)                                                                                                                         |
| <b>Manageability Features 7</b>                 | HP Manageability Integration Kit (download)                                                                                                           |
| <b>Manageability Features 8</b>                 | HP Patch Assistant (download)                                                                                                                         |
| <b>Manageability Features footnote number 2</b> | [23]                                                                                                                                                  |
| <b>Manageability Features footnote number 3</b> | [24]                                                                                                                                                  |
| <b>Manageability Features footnote number 7</b> | [25]                                                                                                                                                  |
| <b>Manageability Features footnote number 8</b> | [26]                                                                                                                                                  |
| <b>Memory and storage</b>                       | 16 GB memory; 512 GB SSD storage                                                                                                                      |
| <b>Memory layout (slots &amp; size)</b>         | 2 x 8 GB                                                                                                                                              |
| <b>Memory module type</b>                       | DIMM                                                                                                                                                  |
| <b>Memory size</b>                              | 16                                                                                                                                                    |
| <b>Memory size uom</b>                          | GB                                                                                                                                                    |
| <b>Memory speed</b>                             | 4800                                                                                                                                                  |
| <b>Memory speed uom</b>                         | MHz                                                                                                                                                   |
| <b>Memory type</b>                              | DDR5                                                                                                                                                  |
| <b>Number of memory slots</b>                   | 2                                                                                                                                                     |
| <b>Package dimensions (W x D x H)</b>           | 2.71 x 17.67 x 12 in                                                                                                                                  |
| <b>Playbook TS icon OS</b>                      | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png</a> |
| <b>Playbook TS icon battery life</b>            | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png</a> |
| <b>Playbook TS icon connectivity</b>            | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png</a> |
| <b>Playbook TS icon dimensions NB</b>           | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png</a> |

|                                          |                                                                                                                                                       |
|------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Playbook TS icon display NB</b>       | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png</a> |
| <b>Playbook TS icon graphics</b>         | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png</a> |
| <b>Playbook TS icon memory</b>           | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png</a> |
| <b>Playbook TS icon processor</b>        | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png</a> |
| <b>Playbook TS icon storage</b>          | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png</a> |
| <b>Playbook TS icon weight imperial</b>  | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png</a> |
| <b>Playbook TS icon weight metric</b>    | <a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png</a> |
| <b>Processor Brand</b>                   | AMD                                                                                                                                                   |
| <b>Processor cache</b>                   | 16 MB L3                                                                                                                                              |
| <b>Processor core</b>                    | 8                                                                                                                                                     |
| <b>Processor family</b>                  | Ryzen™ 7                                                                                                                                              |
| <b>Processor maximum frequency</b>       | 4.7                                                                                                                                                   |
| <b>Processor maximum frequency uom</b>   | GHz                                                                                                                                                   |
| <b>Processor model</b>                   | 7735U                                                                                                                                                 |
| <b>Processor threads</b>                 | 16                                                                                                                                                    |
| <b>Product brand name</b>                | HP                                                                                                                                                    |
| <b>Product long name specifications</b>  | HP ProBook 445 14 inch G11 Notebook PC, 14", Touch screen, Windows 11 Pro, AMD Ryzen™ 7, 16GB RAM, 512GB SSD, WUXGA                                   |
| <b>Product short name specifications</b> | HP ProBook 445 14 inch G11 Notebook PC, 14", AMD Ryzen™ 7, 16GB RAM, 512GB SSD                                                                        |
| <b>Security Software Licenses</b>        | HP Wolf Pro Security Edition (1 year)                                                                                                                 |
| <b>Security management</b>               | Security lock slot                                                                                                                                    |
| <b>Security management</b>               | HP Sure Recover Gen6                                                                                                                                  |
| <b>Security management</b>               | BIOS Update via Network                                                                                                                               |
| <b>Security management</b>               | HP Sure Admin                                                                                                                                         |
| <b>Security management</b>               | HP BIOSphere Gen6                                                                                                                                     |
| <b>Security management</b>               | HP Wake on WLAN                                                                                                                                       |
| <b>Security management</b>               | HP DriveLock and Automatic DriveLock                                                                                                                  |
| <b>Security management</b>               | HP Tamper Lock                                                                                                                                        |
| <b>Security management</b>               | HP Sure Sense                                                                                                                                         |
| <b>Security management</b>               | HP Sure Click                                                                                                                                         |
| <b>Security management</b>               | Windows Hello Enhanced Sign-in Security (ESS) Enable                                                                                                  |
| <b>Security management</b>               | HP Sure Run Gen5                                                                                                                                      |
| <b>Security management</b>               | HP Secure Erase                                                                                                                                       |
| <b>Security management</b>               | HP Client Security Manager                                                                                                                            |

|                                            |                                                                                                 |
|--------------------------------------------|-------------------------------------------------------------------------------------------------|
| <b>Security management</b>                 | HP Sure Start Gen7                                                                              |
| <b>Security management</b>                 | Secured-Core PC Enable                                                                          |
| <b>Security management</b>                 | Absolute Persistence Module                                                                     |
| <b>Security management</b>                 | TPM 2.0 Embedded Security Chip (Common Criteria EAL4+ Certified) (FIPS 140-2 Level 2 Certified) |
| <b>Security management footnote number</b> | [34]                                                                                            |
| <b>Security management footnote number</b> | [35]                                                                                            |
| <b>Security management footnote number</b> | [33]                                                                                            |
| <b>Security management footnote number</b> | [20]                                                                                            |
| <b>Security management footnote number</b> | [31]                                                                                            |
| <b>Security management footnote number</b> | [30]                                                                                            |
| <b>Security management footnote number</b> | [29]                                                                                            |
| <b>Security management footnote number</b> | [32]                                                                                            |
| <b>Security management footnote number</b> | [19]                                                                                            |
| <b>Security management footnote number</b> | [28]                                                                                            |
| <b>Software included</b>                   | HP PC Hardware Diagnostics Windows                                                              |
| <b>Software included</b>                   | HP Services Scan                                                                                |
| <b>Software included</b>                   | HP MAC Address Manager                                                                          |
| <b>Software included</b>                   | HP Power Manager                                                                                |
| <b>Software included</b>                   | myHP                                                                                            |
| <b>Software included</b>                   | HP Privacy Settings                                                                             |
| <b>Software included</b>                   | HP Smart Support                                                                                |
| <b>Software included</b>                   | Microsoft 365 and Office (sold separately and Internet access required for activation)          |
| <b>Software included</b>                   | HP PC Hardware Diagnostics UEFI                                                                 |
| <b>Software included</b>                   | HP Easy Clean                                                                                   |
| <b>Software included</b>                   | HSA Telemetry for Commercial                                                                    |
| <b>Software included</b>                   | HSA Fusion for Commercial                                                                       |
| <b>Software included</b>                   | HP Support Assistant                                                                            |
| <b>Software included</b>                   | Miro offer                                                                                      |
| <b>Software included</b>                   | HP Connection Optimizer                                                                         |

|                                          |                                     |
|------------------------------------------|-------------------------------------|
| <b>Software included</b>                 | Copilot in Windows with Copilot key |
| <b>Software included</b>                 | HP Easy Clean Keyboard Driver       |
| <b>Software included</b>                 | Adobe offer                         |
| <b>Software included footnote number</b> | [57]                                |
| <b>Software included footnote number</b> | [18]                                |
| <b>Software included footnote number</b> | [57]                                |
| <b>Software included footnote number</b> | [22]                                |
| <b>Software included footnote number</b> | [27]                                |
| <b>Software included footnote number</b> | [21]                                |
| <b>Standard memory note</b>              | Transfer rates up to 4800 MT/s.     |
| <b>Storage capacity</b>                  | 512                                 |
| <b>Storage capacity uom 01</b>           | GB                                  |
| <b>Storage interface 01</b>              | PCIe®                               |
| <b>Storage interface protocol 01</b>     | NVMe™                               |
| <b>Storage type</b>                      | SSD                                 |
| <b>Storage type 01</b>                   | SSD                                 |
| <b>Touchscreen</b>                       | Yes                                 |
| <b>UNSPSC code</b>                       | 43211503                            |
| <b>Wireless Model</b>                    | RZ616                               |
| <b>Wireless antenna</b>                  | 2x2                                 |
| <b>Wireless standard</b>                 | Wi-Fi 6E                            |
| <b>Wireless supplier</b>                 | MediaTek                            |

*[6] Multi-core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. Performance and clock frequency will vary depending on application workload and your hardware and software configurations. AMD's numbering is not a measurement of clock speed.*

*[7] Max Boost clock frequency performance varies depending on hardware, software and overall system configuration.*

*[10] WUXGA content required to view WUXGA images.*

*[11] Resolutions are dependent upon monitor capability, and resolution and color depth settings.*

*[12] Actual brightness will be lower with touchscreen.*

*[13] All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.*

[17] Availability may vary by country.

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## Services

### HP Care Pack Services

★ : Recommended

#### Personal Systems Commercial Care Pack Services

|                                                                                   |          |
|-----------------------------------------------------------------------------------|----------|
| HP 3y Essential Offsite Notebook                                                  | U86DME ★ |
| HP 3y Premium Onsite Notebook                                                     | U86DVE ★ |
| HP 3y Premium+ Onsite w/Telemetry Notebook                                        | U85ZFE ★ |
| HP 1y Post Warranty Premium Onsite Notebook                                       | U85QBPE  |
| HP 1y Post Warranty Premium Onsite w/1x Device Life Extension Notebook            | U85T0PE  |
| HP 1y Post Warranty Premium+ Onsite w/Telemetry Notebook                          | U85Q5PE  |
| HP 1y Post Warranty Premium+ Onsite w/Telemetry/1x Device Life Extension Notebook | U85T1PE  |
| HP 3y Essential Offsite 1 time Battery Replacement                                | U87C9E   |
| HP 3y Essential Offsite w/ADP (10 pct Claims w/Pool) Notebook                     | U85M9E   |
| HP 3y Essential Offsite w/ADP (5 pct Claims w/Pool) Notebook                      | U85M6E   |
| HP 3y Essential Offsite w/ADP Notebook                                            | U86DRE   |
| HP 3y Premium Onsite 1 time Battery Replacement                                   | U87CDE   |
| HP 3y Premium Onsite w/ADP Notebook                                               | U86DYE   |
| HP 3y Premium Onsite w/ADP/DMR Notebook                                           | U86E4E   |
| HP 3y Premium Onsite w/DMR Notebook                                               | U86E1E   |
| HP 3y Premium Onsite w/TRV Notebook                                               | U86E7E   |
| HP 3y Premium+ Onsite w/Telemetry/ADP Notebook                                    | U85ZJE   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/DMR Notebook                                | U85ZRE   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/DMR/Peripherals Solution Notebook           | U85LLE   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/DMR/TRV Notebook                            | U86A1E   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/DMR/TRV/Peripherals Solution Notebook       | U85LXE   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/Peripheral Solutions Notebook               | U86XVE   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/TRV Notebook                                | U85LHE   |
| HP 3y Premium+ Onsite w/Telemetry/ADP/TRV/Peripherals Solution Notebook           | U85LQE   |
| HP 3y Premium+ Onsite w/Telemetry/DMR Notebook                                    | U85ZME   |
| HP 3y Premium+ Onsite w/Telemetry/DMR/Peripheral Solutions Notebook               | U86XRE   |
| HP 3y Premium+ Onsite w/Telemetry/DMR/TRV Notebook                                | U85ZYE   |
| HP 3y Premium+ Onsite w/Telemetry/DMR/TRV/Peripherals Solution Notebook           | U85LTE   |
| HP 3y Premium+ Onsite w/Telemetry/Peripheral Solutions Notebook                   | U86XME   |

|                                                                                        |        |
|----------------------------------------------------------------------------------------|--------|
| HP 3y Premium+ Onsite w/Telemetry/TRV Notebook                                         | U85ZVE |
| HP 4 year Onsite Battery Replacement (No CSR replace 1x L) N HW Supp Legacy            | U9UX1E |
| HP 4 year Pickup and Return Battery Replacement (No CSR replace 1x L) N HW Supp Legacy | U9UX0E |
| HP 4y Essential Offsite 1 time Battery Replacement                                     | U87CBE |
| HP 4y Essential Offsite Notebook                                                       | U86DNE |
| HP 4y Essential Offsite w/1x Device Life Extension Notebook                            | U85SSE |
| HP 4y Essential Offsite w/ADP (10 pct Claims w/Pool) Notebook                          | U85MBE |
| HP 4y Essential Offsite w/ADP (5 pct Claims w/Pool) Notebook                           | U85M7E |
| HP 4y Essential Offsite w/ADP Notebook                                                 | U86DSE |
| HP 4y Premium Onsite 1 time Battery Replacement                                        | U87CFE |
| HP 4y Premium Onsite Notebook                                                          | U86DWE |
| HP 4y Premium Onsite w/1x Device Life Extension Notebook                               | U85SVE |
| HP 4y Premium Onsite w/ADP Notebook                                                    | U86DZE |
| HP 4y Premium Onsite w/ADP/DMR Notebook                                                | U86E5E |
| HP 4y Premium Onsite w/DMR Notebook                                                    | U86E2E |
| HP 4y Premium Onsite w/TRV Notebook                                                    | U86E8E |
| HP 4y Premium+ Onsite w/Telemetry Notebook                                             | U85ZGE |
| HP 4y Premium+ Onsite w/Telemetry/1x Device Life Extension Notebook                    | U85SXE |
| HP 4y Premium+ Onsite w/Telemetry/ADP Notebook                                         | U85ZKE |
| HP 4y Premium+ Onsite w/Telemetry/ADP/DMR Notebook                                     | U85ZSE |
| HP 4y Premium+ Onsite w/Telemetry/ADP/DMR/Peripherals Solution Notebook                | U85LME |
| HP 4y Premium+ Onsite w/Telemetry/ADP/DMR/TRV Notebook                                 | U86A2E |
| HP 4y Premium+ Onsite w/Telemetry/ADP/DMR/TRV/Peripherals Solution Notebook            | U85LYE |
| HP 4y Premium+ Onsite w/Telemetry/ADP/Peripheral Solutions Notebook                    | U86XWE |
| HP 4y Premium+ Onsite w/Telemetry/ADP/TRV Notebook                                     | U85LJE |
| HP 4y Premium+ Onsite w/Telemetry/ADP/TRV/Peripherals Solution Notebook                | U85LRE |
| HP 4y Premium+ Onsite w/Telemetry/DMR Notebook                                         | U85ZNE |
| HP 4y Premium+ Onsite w/Telemetry/DMR/Peripheral Solutions Notebook                    | U86XSE |
| HP 4y Premium+ Onsite w/Telemetry/DMR/TRV Notebook                                     | U85ZZE |
| HP 4y Premium+ Onsite w/Telemetry/DMR/TRV/Peripherals Solution Notebook                | U85LVE |
| HP 4y Premium+ Onsite w/Telemetry/Peripheral Solutions Notebook                        | U86XNE |
| HP 4y Premium+ Onsite w/Telemetry/TRV Notebook                                         | U85ZWE |
| HP 5y Essential Offsite 1 time Battery Replacement                                     | U87CCE |
| HP 5y Essential Offsite Notebook                                                       | U86DQE |

|                                                                             |        |
|-----------------------------------------------------------------------------|--------|
| HP 5y Essential Offsite w/1x Device Life Extension Notebook                 | U85STE |
| HP 5y Essential Offsite w/ADP (10 pct Claims w/Pool) Notebook               | U85MCE |
| HP 5y Essential Offsite w/ADP (5 pct Claims w/Pool) Notebook                | U85M8E |
| HP 5y Essential Offsite w/ADP Notebook                                      | U86DTE |
| HP 5y Premium Onsite 1 time Battery Replacement                             | U87CGE |
| HP 5y Premium Onsite Notebook                                               | U86DXE |
| HP 5y Premium Onsite w/1x Device Life Extension Notebook                    | U85SWE |
| HP 5y Premium Onsite w/ADP Notebook                                         | U86E0E |
| HP 5y Premium Onsite w/ADP/DMR Notebook                                     | U86E6E |
| HP 5y Premium Onsite w/DMR Notebook                                         | U86E3E |
| HP 5y Premium Onsite w/TRV Notebook                                         | U86E9E |
| HP 5y Premium+ Onsite w/Telemetry Notebook                                  | U85ZHE |
| HP 5y Premium+ Onsite w/Telemetry/1x Device Life Extension Notebook         | U85SYE |
| HP 5y Premium+ Onsite w/Telemetry/ADP Notebook                              | U85ZLE |
| HP 5y Premium+ Onsite w/Telemetry/ADP/DMR Notebook                          | U85ZTE |
| HP 5y Premium+ Onsite w/Telemetry/ADP/DMR/Peripherals Solution Notebook     | U85LNE |
| HP 5y Premium+ Onsite w/Telemetry/ADP/DMR/TRV Notebook                      | U86A3E |
| HP 5y Premium+ Onsite w/Telemetry/ADP/DMR/TRV/Peripherals Solution Notebook | U85LZE |
| HP 5y Premium+ Onsite w/Telemetry/ADP/Peripheral Solutions Notebook         | U86XXE |
| HP 5y Premium+ Onsite w/Telemetry/ADP/TRV Notebook                          | U85LKE |
| HP 5y Premium+ Onsite w/Telemetry/ADP/TRV/Peripherals Solution Notebook     | U85LSE |
| HP 5y Premium+ Onsite w/Telemetry/DMR Notebook                              | U85ZQE |
| HP 5y Premium+ Onsite w/Telemetry/DMR/Peripheral Solutions Notebook         | U86XTE |
| HP 5y Premium+ Onsite w/Telemetry/DMR/TRV Notebook                          | U86A0E |
| HP 5y Premium+ Onsite w/Telemetry/DMR/TRV/Peripherals Solution Notebook     | U85LWE |
| HP 5y Premium+ Onsite w/Telemetry/Peripheral Solutions Notebook             | U86XQE |
| HP 5y Premium+ Onsite w/Telemetry/TRV Notebook                              | U85ZXE |
| HP Recover Hard Disk Data Svc Legacy                                        | UE372E |
| OSRest/DRS/SWSup/PROMO HW ONS Only, 3 yr                                    | U9AN7E |

## Accessories for PC

### Power

★ : Recommended

#### Power Adapters

|                                    |           |
|------------------------------------|-----------|
| HP 65W GaN USB-C Laptop Charger    | 600Q7AA ★ |
| HP 65W USB-C LC Power Adapter      | 1P3K6AA ★ |
| HP USB-C 65W Laptop Charger        | 671R3AA ★ |
| HP 65W GaN USB-C Laptop Charger    | 600Q8AA ★ |
| HP 110W USB-C Laptop Charger       | 8B3Y2AA   |
| HP 110W USB-C Laptop Charger       | 8B3Y2UT   |
| HP 65W GaN LC USB-C Laptop Charger | 9Y3X5AA   |
| HP 65W GaN LC USB-C Laptop Charger | 9Y3X5UT   |
| HP 65W GaN USB-C Laptop Charger    | 600Q8UT   |
| HP 65W USB-C LC Power Adapter      | 1P3K6UT   |
| HP USB-C 65W Laptop Charger        | 671R2AA   |
| HP USB-C 65W Laptop Charger        | 671R3UT   |

### Port Replicators/Dongles/Docking

#### Port Replicators

|                                  |           |
|----------------------------------|-----------|
| HP Universal USB-C Multiport Hub | 50H55AA ★ |
| HP USB-C Travel Hub G3           | 86S97AA ★ |
| HP USB-C Travel Hub G2           | 7PJ38AA   |
| HP USB-C Travel Hub G2           | 7PJ38UT   |
| HP USB-C to USB-A Hub            | Z6A00AA   |
| HP USB-C to USB-A Hub            | Z6A00UT   |

#### Cables/Cable Adapters/Dongles

|                                       |         |
|---------------------------------------|---------|
| HP HDMI to VGA Adapter                | H4F02AA |
| HP HDMI to VGA Adapter                | H4F02UT |
| HP Pavilion USB-C to HDMI 2.0 Adapter | 2PC54AA |
| HP USB-C to DP Adapter                | N9K78AA |
| HP USB-C to DP Adapter                | N9K78UT |
| HP USB-C to DisplayPort Adapter G2    | 8Y8Y1AA |
| HP USB-C to HDMI 2.0                  | 1WC36AA |

|                             |         |
|-----------------------------|---------|
| HP USB-C to USB 3.0 Adapter | N2Z63AA |
|-----------------------------|---------|

|                             |         |
|-----------------------------|---------|
| HP USB-C to USB 3.0 Adapter | N2Z63UT |
|-----------------------------|---------|

|                         |         |
|-------------------------|---------|
| HP USB-C to VGA Adapter | N9K76AA |
|-------------------------|---------|

|                         |         |
|-------------------------|---------|
| HP USB-C to VGA Adapter | N9K76UT |
|-------------------------|---------|

|                                 |         |
|---------------------------------|---------|
| HP USB-C to VGA Display Adapter | P7Z54AA |
|---------------------------------|---------|

## Docking

|                                               |         |
|-----------------------------------------------|---------|
| HP Thunderbolt 280W TAA G4 Dock w/Combo Cable | 4J0J9AA |
|-----------------------------------------------|---------|

|                             |         |
|-----------------------------|---------|
| HP Thunderbolt Dock 120W G4 | 4J0A2AA |
|-----------------------------|---------|

|                                      |         |
|--------------------------------------|---------|
| HP Thunderbolt Dock 120W TAA G4 Dock | 4J0J0AA |
|--------------------------------------|---------|

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|-------------------------------------------|---------|
| HP Thunderbolt Dock 280W G4 w/Combo Cable | 4J0G4AA |
|-------------------------------------------|---------|

|                  |         |
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| HP USB-C Dock G5 | 26D32AA |
|------------------|---------|

|                  |         |
|------------------|---------|
| HP USB-C Dock G5 | 5TW10AA |
|------------------|---------|

|                            |         |
|----------------------------|---------|
| HP USB-C G5 Essential Dock | 72C71AA |
|----------------------------|---------|

|                              |         |
|------------------------------|---------|
| HP USB-C/A Universal Dock G2 | 5TW13AA |
|------------------------------|---------|

## Keyboards/Other Input Devices

### Wired Keyboards

|                                |                  |
|--------------------------------|------------------|
| HP Wired Desktop 320K Keyboard | <b>9SR37AA ★</b> |
|--------------------------------|------------------|

|                             |         |
|-----------------------------|---------|
| HP 125 USB WD KBD (Bulk 12) | 266C9A6 |
|-----------------------------|---------|

|                       |         |
|-----------------------|---------|
| HP 125 Wired Keyboard | 266C9AA |
|-----------------------|---------|

|                       |         |
|-----------------------|---------|
| HP 125 Wired Keyboard | 266C9UT |
|-----------------------|---------|

|                               |         |
|-------------------------------|---------|
| HP 400 Backlit Wired Keyboard | 7N7C0AA |
|-------------------------------|---------|

|                                            |         |
|--------------------------------------------|---------|
| HP 405 Multi-Device Backlit Wired Keyboard | 7N7C1AA |
|--------------------------------------------|---------|

|                               |         |
|-------------------------------|---------|
| HP 480 Comfort Wired Keyboard | 8T6M1AA |
|-------------------------------|---------|

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| HP 485 Comfort Wired Keyboard | 8T6M2AA |
|-------------------------------|---------|

|                                |         |
|--------------------------------|---------|
| HP Wired Desktop 320K Keyboard | 9SR37UT |
|--------------------------------|---------|

|                                         |         |
|-----------------------------------------|---------|
| HP Wired Desktop 320K Keyboard (Bulk12) | 9SR37A6 |
|-----------------------------------------|---------|

### Wireless Keyboards

|                          |                  |
|--------------------------|------------------|
| HP 225 Wireless Keyboard | <b>805T1AA ★</b> |
|--------------------------|------------------|

|                                       |                  |
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| HP 455 Programmable Wireless Keyboard | <b>4R177AA ★</b> |
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| HP 220 Wireless Keyboard | 805T2AA |
|--------------------------|---------|

|                          |         |
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| HP 230 Wireless Keyboard | 3L1E7AA |
|--------------------------|---------|

|                                  |         |
|----------------------------------|---------|
| HP 320 Chrome Bluetooth Keyboard | 616Y2AA |
|----------------------------------|---------|

|                                  |         |
|----------------------------------|---------|
| HP 325 Chrome Bluetooth Keyboard | 45U14AA |
|----------------------------------|---------|

|                                                |         |
|------------------------------------------------|---------|
| HP 350 Compact Multi-Device Bluetooth Keyboard | 692S8AA |
|------------------------------------------------|---------|

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| HP 350 Compact Multi-Device Bluetooth Keyboard | 692T0AA |
|------------------------------------------------|---------|

|                                     |         |
|-------------------------------------|---------|
| HP 430 Programmable Wireless Keypad | 7N7C2AA |
|-------------------------------------|---------|

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| HP 435 Programmable Wireless Keypad | 7N7C3AA |
|-------------------------------------|---------|

|                                       |         |
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| HP 450 Programmable Wireless Keyboard | 4R184AA |
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| HP 455 Programmable Wireless Keyboard | 4R177A6 |
|---------------------------------------|---------|

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|----------------------------------------|---------|
| HP 460 Multi-Device Bluetooth Keyboard | 7N7B8AA |
|----------------------------------------|---------|

|                                    |         |
|------------------------------------|---------|
| HP 475 Dual-Mode Wireless Keyboard | 7N7B9AA |
|------------------------------------|---------|

|                                   |         |
|-----------------------------------|---------|
| HP 680 Comfort Dual-Mode Keyboard | 8T6L8AA |
|-----------------------------------|---------|

|                                    |         |
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| HP 960 Ergonomic Wireless Keyboard | 7E755AA |
|------------------------------------|---------|

|                                    |         |
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| HP 965 Ergonomic Wireless Keyboard | 7E756AA |
|------------------------------------|---------|

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| HP 970 Programmable Wireless Keyboard | 3Z729AA |
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| HP 975 Dual-Mode Wireless Keyboard | 3Z726AA |
|------------------------------------|---------|

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|------------------------------------|---------|
| HP 975 Dual-Mode Wireless Keyboard | 3Z726UT |
|------------------------------------|---------|

## Wired Combo

|                                 |         |
|---------------------------------|---------|
| HP 150 Wired Mouse and Keyboard | 240J7AA |
|---------------------------------|---------|

|                                                     |         |
|-----------------------------------------------------|---------|
| HP 225 Antimicrobial Wired Mouse and Keyboard Combo | 286K3AA |
|-----------------------------------------------------|---------|

|                                       |         |
|---------------------------------------|---------|
| HP 225 Wired Mouse and Keyboard Combo | 286J4AA |
|---------------------------------------|---------|

|                                       |         |
|---------------------------------------|---------|
| HP 225 Wired Mouse and Keyboard Combo | 286J4UT |
|---------------------------------------|---------|

|                                             |         |
|---------------------------------------------|---------|
| HP 225 Wired Mouse and Keyboard Combo White | 86J24AA |
|---------------------------------------------|---------|

|                                    |         |
|------------------------------------|---------|
| HP Pavilion Keyboard and Mouse 200 | 9DF28AA |
|------------------------------------|---------|

|                                              |         |
|----------------------------------------------|---------|
| HP USB Keyboard and Mouse Healthcare Edition | 1VD81AA |
|----------------------------------------------|---------|

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| HP Wired Desktop 320MK Mouse and Keyboard | 9SR36AA |
|-------------------------------------------|---------|

|                                           |         |
|-------------------------------------------|---------|
| HP Wired Desktop 320MK Mouse and Keyboard | 9SR36UT |
|-------------------------------------------|---------|

## Wireless Combo

|                                          |         |
|------------------------------------------|---------|
| HP 230 Wireless Mouse and Keyboard Combo | 18H24AA |
|------------------------------------------|---------|

|                                          |         |
|------------------------------------------|---------|
| HP 235 Wireless Mouse and Keyboard Combo | 1Y4D0AA |
|------------------------------------------|---------|

|                                          |         |
|------------------------------------------|---------|
| HP 235 Wireless Mouse and Keyboard Combo | 1Y4D0UT |
|------------------------------------------|---------|

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|------------------------------------------------|---------|
| HP 330 Wireless Mouse and Keyboard Combination | 2V9E6AA |
|------------------------------------------------|---------|

|                                          |         |
|------------------------------------------|---------|
| HP 650 Wireless Keyboard and Mouse Combo | 4R013AA |
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|------------------------------------------|---------|
| HP 655 Wireless Keyboard and Mouse Combo | 4R009AA |
|------------------------------------------|---------|

|                                          |         |
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| HP 655 Wireless Keyboard and Mouse Combo | 4R009UT |
|------------------------------------------|---------|

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| HP 655 Wireless Keyboard and Mouse Combo (Bulk 10) | 4R009A6 |
|----------------------------------------------------|---------|

|                                                   |         |
|---------------------------------------------------|---------|
| HP 685 Comfort Dual-Mode Keyboard and Mouse Combo | 8T6L7UT |
| HP Wireless Keyboard and Mouse 300                | 3ML04AA |
| HP Wireless Rechargeable 950MK Mouse and Keyboard | 3M165AA |
| HP Wireless Rechargeable 950MK Mouse and Keyboard | 3M165UT |

## Mice/Pens/Other Pointing Devices

### Wired Mice

|                                |           |
|--------------------------------|-----------|
| HP Wired Desktop 320M Mouse    | 9VA80AA ★ |
| HP 125 Wired Mouse             | 265A9AA   |
| HP 125 Wired Mouse             | 265A9UT   |
| HP 125 Wired Mouse (Bulk120)   | 265A9A6   |
| HP 128 LSR WRD Mouse (Bulk120) | 265D9A6   |
| HP 128 Laser Wired Mouse       | 265D9AA   |
| HP 128 Laser Wired Mouse       | 265D9UT   |
| HP 320M Wired Mouse (Bulk 120) | 9VA80A6   |
| HP Wired Desktop 320M Mouse    | 9VA80UT   |
| HP Wired Mouse 100             | 6VY96AA   |
| HP Wired Mouse 105             | 822M9AA   |
| HP X500 Wired Mouse            | E5E76AA   |
| USB Travel Mouse               | G1K28AA   |

### Wireless Mice

|                                    |           |
|------------------------------------|-----------|
| HP 235 Slim Wireless Mouse         | 4E407AA ★ |
| HP 435 Multi-Device Wireless Mouse | 3B4Q5AA ★ |
| HP 220 Wireless Mouse              | 3FV66AA   |
| HP 235 Slim Wireless Mouse         | 4E407UT   |
| HP 240 Black Bluetooth Mouse       | 3V0G9AA   |
| HP 240 Empire Red Bluetooth Mouse  | 43N05AA   |
| HP 240 Pike Silver Bluetooth Mouse | 43N04AA   |
| HP 245 Bluetooth Mouse             | 81S67AA   |
| HP 250 Dual Mouse                  | 6V2J7AA   |
| HP 255 Dual Wireless Mouse         | 8R3U1AA   |
| HP 280 Silent Wireless Mouse       | 19U64AA   |
| HP 285 Silent Wireless Mouse       | 6G4E6AA   |
| HP 410 Slim Silver Bluetooth Mouse | 4M0X5AA   |

|                                        |         |
|----------------------------------------|---------|
| HP 420 Programmable Bluetooth Mouse    | 7M1D3AA |
| HP 425 Programmable Bluetooth Mouse    | 7M1D5AA |
| HP 430 Multi-Device Wireless Mouse     | 3B4Q2AA |
| HP 435 Multi-Device Wireless Mouse     | 3B4Q5UT |
| HP 480 Comfort Bluetooth Mouse         | 8T6M3AA |
| HP 635 Multi-Device Wireless Mouse     | 1D0K2AA |
| HP 635 Multi-Device Wireless Mouse     | 1D0K2UT |
| HP 685 Comfort Dual-Mode Mouse         | 8T6M0AA |
| HP 685 Comfort Dual-Mode Mouse         | 8T6M0UT |
| HP 690 Rechargeable Wireless Mouse     | 7M1D4AA |
| HP 710 Rechargeable Silent Mouse       | 6E6F1AA |
| HP 710 Rechargeable Silent Mouse       | 6E6F2AA |
| HP 715 Rechargeable Multi-Device Mouse | 6E6F0AA |
| HP 920 Ergonomic Wireless Mouse        | 6H1A4AA |
| HP 925 Ergonomic Vertical Mouse        | 6H1A5AA |
| HP 930 Creator Wireless Mouse          | 1D0K9AA |
| HP 935 Creator Wireless Mouse          | 1D0K8AA |
| HP 935 Creator Wireless Mouse          | 1D0K8UT |
| HP Dual Mode Mouse                     | 6CR71AA |
| HP Wireless Mouse 200                  | 2HU84AA |
| HP Wireless Mouse 200                  | X6W31AA |
| HP Wireless Mouse Z3700                | 4VY82AA |
| HP Wireless Mouse Z3700                | 7UH88AA |
| HP Wireless Premium Mouse              | 1JR31AA |
| HP Wireless Premium Mouse              | 1JR31UT |
| HP X3000 G2 Wireless Mouse             | 28Y30AA |
| HP X4500 Wireless (Black) Mouse        | H2W16AA |
| HP Z3700 Black Wireless Mouse          | 26V63AA |
| HP Z3700 CCW G2 Wireless Mouse         | 681S1AA |
| HP Z3700 DFB G2 Wireless Mouse         | 681S0AA |
| HP Z3700 Dual Black Mouse              | 758A8AA |
| HP Z3700 Dual Silver Mouse             | 758A9AA |
| HP Z3700 MGD G2 Wireless Mouse         | 681R8AA |
| HP Z3700 OYB G2 Wireless Mouse         | 681R7AA |
| HP Z3700 TUP G2 Wireless Mouse         | 681R9AA |

# Bags

## Backpacks

|                                                   |           |
|---------------------------------------------------|-----------|
| HP Prelude Pro 15.6-inch Recycled Backpack        | 1X644AA ★ |
| HP Renew Business 17.3-inch Laptop Backpack       | 3E2U5AA ★ |
| HP 115 15.6-inch Laptop Backpack                  | 8DV45AA   |
| HP 225 15.6-inch Laptop Backpack                  | 2P7U6AA   |
| HP 235 15.6-inch Laptop Backpack                  | 35M00AA   |
| HP Campus Blue Backpack                           | 7J596AA   |
| HP Campus Green Backpack                          | 7J595AA   |
| HP Campus XL Marble Stone Backpack                | 7J592AA   |
| HP Campus XL Tie Dye Backpack                     | 7J593AA   |
| HP Prelude Backpack 15.6                          | 1E7D6AA   |
| HP Prelude Pro 15.6-inch Recycled Backpack        | 1X644UT   |
| HP Renew Business 17.3-inch Laptop Backpack       | 3E2U5A6   |
| HP Renew Business 17.3-inch Laptop Backpack       | 3E2U5UT   |
| HP Renew Executive 16 Laptop Backpack             | 6B8Y1UT   |
| HP Renew Executive 16-inch Laptop Backpack        | 6B8Y1AA   |
| HP Travel 18 Liter 15.6 Iron Grey Laptop Backpack | 6B8U6AA   |
| HP Travel 18 Liter 15.6 Iron Grey Laptop Backpack | 6H2D9AA   |
| HP Travel 25 Liter 15.6 Iron Grey Laptop Backpack | 6B8U4AA   |
| HP Travel 25 Liter 15.6 Iron Grey Laptop Backpack | 6H2D8AA   |

## Topload Bags

|                                            |           |
|--------------------------------------------|-----------|
| HP Renew Business 14.1-inch Laptop Bag     | 3E5F9AA ★ |
| HP Prelude Pro 15.6-inch Recycled Top Load | 1X645AA   |
| HP Prelude Pro Rec 15.6 TL (Bulk 12)       | 1X645A6   |
| HP Renew Business 14.1-inch Laptop Bag     | 3E5F9UT   |
| HP Renew Business 15.6-inch Laptop Bag     | 3E5F8A6   |
| HP Renew Business 15.6-inch Laptop Bag     | 3E5F8AA   |
| HP Renew Business 15.6-inch Laptop Bag     | 3E5F8UT   |
| HP Renew Business 17.3-inch Laptop Bag     | 3E2U6AA   |
| HP Renew Business 17.3-inch Laptop Bag     | 3E2U6UT   |
| HP Renew Executive 16-inch Laptop Bag      | 6B8Y2AA   |
| HP Rnw Busi 14.1 Laptop Bag (Bulk 12)      | 3E5F9A6   |

## Sleeves

|                                           |         |
|-------------------------------------------|---------|
| HP Renew Business 14.1-inch Laptop Sleeve | 3E2U7A6 |
| HP Renew Business 14.1-inch Laptop Sleeve | 3E2U7AA |
| HP Renew Business 14.1-inch Laptop Sleeve | 3E2U7UT |
| HP Renew Executive 14-inch Laptop Sleeve  | 6B8Y3AA |

## Video Devices

### Video Devices

|                            |         |
|----------------------------|---------|
| HP 325 FHD Webcam          | 53X27AA |
| HP 435 FHD Webcam          | 77B10AA |
| HP 965 4K Streaming Webcam | 695J5AA |

## Security

### Security Cables

|                                          |         |
|------------------------------------------|---------|
| HP Essential Nano Combination Cable Lock | 63B31AA |
| HP Nano Combination Cable Lock           | 63B28AA |
| HP Nano Keyed Cable Lock                 | 1AJ39AA |
| HP Nano Keyed Cable Lock                 | 1AJ39UT |
| HP Nano Master Keyed Cable Lock          | 1AJ40AA |
| HP Sure Key Cable Lock                   | 6UW42AA |
| HP Sure Key Cable Lock                   | 6UW42UT |

## Components/Upgrades

### Storage

|                               |         |
|-------------------------------|---------|
| HP External USB DVDRW Drive   | F2B56AA |
| HP External USB DVDRW Drive   | F2B56UT |
| HP USB External DVD-RW Writer | Y3T76AA |

## Monitors

### Business Monitors

★ : Recommended

#### E-Series

|                                                   |           |
|---------------------------------------------------|-----------|
| HP E24 G5 FHD Monitor                             | 6N6E9AA ★ |
| HP E22 G5 FHD Monitor                             | 6N4E8AA   |
| HP E24 G4 FHD Monitor                             | 9VF99AA   |
| HP E24 G5 FHD No Stand Monitor                    | 6N6E9A9   |
| HP E24i G4 WUXGA Monitor                          | 9VJ40AA   |
| HP E24m G4 FHD USB-C Conferencing Monitor         | 40Z32AA   |
| HP E24mv G4 FHD Conferencing Monitor              | 169L0AA   |
| HP E24q G5 QHD Monitor                            | 6N4F1AA   |
| HP E24t G5 FHD Touch Monitor                      | 6N6E6AA   |
| HP E24u G4 FHD USB-C Monitor                      | 189T0AA   |
| HP E24u G5 FHD USB-C Monitor                      | 6N4D0AA   |
| HP E27 G5 FHD Monitor                             | 6N4E2AA   |
| HP E27k G5 4K USB-C Monitor                       | 6N4C4AA   |
| HP E27m G4 QHD USB-C Conferencing Monitor         | 40Z29AA   |
| HP E27q G4 QHD Monitor                            | 9VG82AA   |
| HP E27q G5 QHD Monitor                            | 6N6F2AA   |
| HP E27q G5 QHD No Stand Monitor                   | 6N6F2A9   |
| HP E27u G4 QHD USB-C Monitor                      | 189T3AA   |
| HP E27u G5 QHD USB-C Monitor                      | 6N4D3AA   |
| HP E32k G5 4K USB-C Monitor                       | 6N4D6AA   |
| HP E34m G4 WQHD Curved USB-C Conferencing Monitor | 40Z26AA   |
| HP E45c G5 DQHD Curved Monitor                    | 6N4C1AA   |

#### P-Series

|                        |           |
|------------------------|-----------|
| HP P24h G5 FHD Monitor | 64W34AA ★ |
| HP P24v G5 FHD Monitor | 64W18A6   |
| HP P24v G5 FHD Monitor | 64W18AA   |
| HP P22 G5 FHD Monitor  | 64X86AA   |
| HP P22h G5 FHD Monitor | 64W30AA   |
| HP P22v G5 FHD Monitor | 64V81A6   |
| HP P22v G5 FHD Monitor | 64V81AA   |

|                       |         |
|-----------------------|---------|
| HP P24 G5 FHD Monitor | 64X66AA |
|-----------------------|---------|

|                        |         |
|------------------------|---------|
| HP P24h G4 FHD Monitor | 9UJ13A8 |
|------------------------|---------|

|                       |         |
|-----------------------|---------|
| HP P27 G5 FHD Monitor | 64X69AA |
|-----------------------|---------|

|                        |         |
|------------------------|---------|
| HP P27h G5 FHD Monitor | 64W41AA |
|------------------------|---------|

|                              |         |
|------------------------------|---------|
| HP P32u G5 QHD USB-C Monitor | 64W51AA |
|------------------------------|---------|

|                                       |         |
|---------------------------------------|---------|
| HP P34hc G4 WQHD USB-C Curved Monitor | 21Y56AA |
|---------------------------------------|---------|

## Value Displays

|                              |         |
|------------------------------|---------|
| HP M24m Conferencing Monitor | 678U5AA |
|------------------------------|---------|

|                              |         |
|------------------------------|---------|
| HP M27m Conferencing Monitor | 678U8AA |
|------------------------------|---------|

## Business LCD Monitors

|                            |         |
|----------------------------|---------|
| HP P204v 19.5-inch Monitor | 5RD66AA |
|----------------------------|---------|

## Series 7 Pro

|                                               |         |
|-----------------------------------------------|---------|
| HP Series 7 Pro 23.8 inch FHD Monitor - 724pf | 8X530AA |
|-----------------------------------------------|---------|

|                                               |         |
|-----------------------------------------------|---------|
| HP Series 7 Pro 24 inch WUXGA Monitor - 724pn | 8X534AA |
|-----------------------------------------------|---------|

|                                                     |         |
|-----------------------------------------------------|---------|
| HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu | 8Y2F7AA |
|-----------------------------------------------------|---------|

|                                                          |         |
|----------------------------------------------------------|---------|
| HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk | 8J9G2AA |
|----------------------------------------------------------|---------|

|                                             |         |
|---------------------------------------------|---------|
| HP Series 7 Pro 27 inch QHD Monitor - 727pq | 8J4D8AA |
|---------------------------------------------|---------|

|                                                           |         |
|-----------------------------------------------------------|---------|
| HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu | 8J9E6AA |
|-----------------------------------------------------------|---------|

|                                                            |         |
|------------------------------------------------------------|---------|
| HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk | 8Y2K9AA |
|------------------------------------------------------------|---------|

|                                                               |         |
|---------------------------------------------------------------|---------|
| HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu | 8K167AA |
|---------------------------------------------------------------|---------|

|                                                           |         |
|-----------------------------------------------------------|---------|
| HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm | 8Y2R2AA |
|-----------------------------------------------------------|---------|

## Z Displays

|                        |         |
|------------------------|---------|
| HP Z24f G3 FHD Display | 3G828AA |
|------------------------|---------|

|                                     |         |
|-------------------------------------|---------|
| HP Z24m G3 QHD Conferencing Display | 4Q8N9AA |
|-------------------------------------|---------|

|                          |         |
|--------------------------|---------|
| HP Z24n G3 WUXGA Display | 1C4Z5AA |
|--------------------------|---------|

|                        |         |
|------------------------|---------|
| HP Z24q G3 QHD Display | 4Q8N4AA |
|------------------------|---------|

|                                |         |
|--------------------------------|---------|
| HP Z24u G3 WUXGA USB-C Display | 1C4Z6AA |
|--------------------------------|---------|

|                             |         |
|-----------------------------|---------|
| HP Z27k G3 4K USB-C Display | 1B9T0AA |
|-----------------------------|---------|

|                        |         |
|------------------------|---------|
| HP Z27q G3 QHD Display | 1C4Z7A9 |
|------------------------|---------|

|                        |         |
|------------------------|---------|
| HP Z27q G3 QHD Display | 1C4Z7AA |
|------------------------|---------|

|                        |         |
|------------------------|---------|
| HP Z27u G3 QHD Display | 1B9X2AA |
|------------------------|---------|

|                             |         |
|-----------------------------|---------|
| HP Z32k G3 4K USB-C Display | 50U19AA |
|-----------------------------|---------|

|                                  |         |
|----------------------------------|---------|
| HP Z38c 37.5-inch Curved Display | Z4W65A8 |
|----------------------------------|---------|

## HP Home Monitors

### HP Value Displays

|                           |         |
|---------------------------|---------|
| HP 24mh 23.8-inch Display | 1D0J9AA |
| HP 27mq 27-inch Display   | 1F2J9AA |
| HP M22f FHD Monitor       | 2D9J9AA |
| HP M24f FHD Monitor       | 2D9K0AA |
| HP M24fw FHD Monitor      | 2D9K1AA |
| HP M24fwa FHD Monitor     | 34Y22AA |
| HP M32f FHD Monitor       | 2H5M7AA |
| HP M32fw FHD Monitor      | 6R6E6AA |

### HP Home Monitors

|                               |         |
|-------------------------------|---------|
| HP M27f FHD Monitor           | 2G3D3AA |
| HP M27fq QHD Monitor          | 2H4B5AA |
| HP M27fw FHD Monitor          | 2H1A4AA |
| HP M27fwa FHD Monitor         | 356D5AA |
| HP M27ha FHD Monitor          | 22H94AA |
| HP U28 4K HDR Monitor         | 1Z978AA |
| HP U32 4K HDR Monitor         | 368Y5AA |
| HP V20 HD+ Monitor            | 1H848AA |
| HP V22v G5 FHD Monitor        | 65P56AA |
| HP V24i G5 FHD Monitor        | 65P58AA |
| HP V24v G5 FHD Monitor        | 65P62AA |
| HP V27c G5 FHD Curved Monitor | 65P60AA |
| HP V27i G5 FHD Monitor        | 65P64AA |

### Series 5

|                                                         |         |
|---------------------------------------------------------|---------|
| HP Series 5 23.8 inch FHD Height Adjust Monitor - 524sh | 94C19AA |
| HP Series 5 23.8 inch FHD Monitor - 524sf               | 94C17AA |
| HP Series 5 23.8 inch FHD Monitor with Speakers - 524sa | 94C36AA |
| HP Series 5 23.8 inch FHD White Monitor - 524sw         | 94C21AA |
| HP Series 5 27 inch FHD Height Adjust Monitor - 527sh   | 94C50AA |
| HP Series 5 27 inch FHD Monitor - 527sf                 | 94F44AA |

|                                                       |         |
|-------------------------------------------------------|---------|
| HP Series 5 27 inch FHD Monitor with Speakers - 527sa | 94F48AA |
| HP Series 5 27 inch FHD White Monitor - 527sw         | 94F46AA |
| HP Series 5 31.5 inch FHD Monitor - 532sf             | 94F50AA |

### **OMEN by HP Displays**

|                                                                 |         |
|-----------------------------------------------------------------|---------|
| OMEN 27u 4K Gaming Monitor                                      | 3G6W0AA |
| OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24         | 780D9AA |
| OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27           | 780F9AA |
| OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s          | 780G5AA |
| OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q          | 780H4AA |
| OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs         | 780J4AA |
| OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k          | 780G8AA |
| OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c | 780K6AA |
| OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q        | 780K0AA |
| OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c  | 780K8AA |

# Hybrid Work Solutions

## Audio

★ : Recommended

### Speakerphones

|                                       |           |
|---------------------------------------|-----------|
| Poly Sync 20+ USB-C Speakerphone      | 772D0AA ★ |
| Poly Sync 20 USB-C Speakerphone       | 7F0J7AA ★ |
| Poly Sync 10 USB-A USB-C Speakerphone | 772C3AA ★ |

### Wireless Headset

|                                                               |           |
|---------------------------------------------------------------|-----------|
| Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand | 77Z31AA ★ |
|---------------------------------------------------------------|-----------|

### Wired Headset

|                                                                       |           |
|-----------------------------------------------------------------------|-----------|
| Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter | 8X231AA ★ |
| Poly Blackwire 3320 Stereo USB-C Headset +USB-C/A Adapter             | 8X219AA ★ |

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