HP Z2 Tower G9 Workstation (87D70UT)

Overview

Pro-power. Today and tomorrow

Experience a whole new level of performance for your professional workflow. The Z2 Tower is engineered to seamlessly run multi-threaded apps for fast rendering, simulation, and now real-time ray tracing. And when your demands change, you have impressive expandability to upgrade.

Your new benchmark for entry workstation power

Designed for zero throttling so you can render, simulate, and real-time ray trace without overheating or lags.

Built to expand. Power to grow

With room to expand and tool-less access, you can easily upgrade and add components as your needs evolve.

ISV Certified

Work with confidence knowing your PC is certified with leading software applications to ensure peak performance[3]

Features

Windows 11

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

Intel® Core™ i7 processor

Run several CPU–heavy programs simultaneously without sacrificing performance with an Intel® Core™ i7 processor.[4]

Security is your top priority

The HP Wolf Pro Security Edition provides preconfigured enterprise-level PC protection for small and medium sized businesses.

Smaller, Functional Design

The stunning new design features front and rear ledges, so you can easily move your system from location to location.

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[3] Third party software sold separately.

[4] Multicore 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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

Specifications

Operating system	Windows 11 Pro[1]
Processor family	13th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-13700K (up to 5.4 GHz with Intel® Turbo Boost Technology, 30 MB L3 cache, 16 cores, 24 threads)[6,7]
Memory	32 GB DDR5-4800 MHz RAM (2 x 16 GB)
Memory Slots	4 DIMM
Internal Storage	512 GB HP Z Turbo Drive PCIe® NVMe™ TLC M.2 SSD
Internal drive bays	One 2.5" HDD; Two 3.5" HDD; Three M.2 NVME 2280 SSD
External drive bays	One slim ODD; One 5.25" ODD
Graphics	Integrated
Graphics (integrated)	Intel® UHD Graphics 770
Compatible displays	All HP Z Displays and HP DreamColor Displays are supported. For more information see www.hp.com/go/zdisplays
Audio	Realtek ALC3205-VA2-CG, 2.0W internal mono speaker
Minimum dimensions (W x D x H)	35.6 x 16.9 x 38.5 cm *(Standard tower orientation.)*
Minimum dimensions (W x D x H)	14 x 6.7 x 15.2 in *(Standard tower orientation.)*
Weight	Starting at 7.2 kg *(Exact weight depends on configuration.)*
Weight	Starting at 16 lb *(Exact weight depends on configuration.)*
Keyboard	HP Wired Desktop 320K Keyboard
Pointing device	HP Wired 320M Mouse
Ports	4 SuperSpeed USB Type-A 10Gbps signaling rate (1 charging); 1 universal audio jack
Expansion slots	1 PCIe 3 x4 (x16 connector); 1 PCIe 3 x4 (x4 connector); 1 PCIe 3 x1 (x4 connector); 1 PCIe 5 x16 (x16 connector); 1 M.2 2230 PCIe 3 X1 for WLAN *(1 M.2 2230 slot for WLAN and 3 M.2 2280 slots for storage)*
Ports	1 audio-in; 1 audio-out; 1 RJ-45; 2 DisplayPort™ 1.4; 2 SuperSpeed USB Type-A 10Gbps signaling rate; 1 SuperSpeed USB Type-A 5Gbps signaling rate; 3 USB Type-A 480Mbps signaling rate
Power	450 W 90% efficient, wide-ranging, active PFC
Ecolabels	EPEAT® registered
Energy star certified	ENERGY STAR® certified
Management features	HP Driver Packs; HP Management Integration Kit for Microsoft System Center Configuration Management Gen4; HP System Software Manager (download); HP BIOS Configuration Utility (download)[18]

Sustainable impact specifications	Ocean-bound plastic in speaker enclosure; 45% post-consumer recycled plastic; 25% ITE-derived closed loop plastic; Bulk packaging available; 80 Plus® Gold power supplies available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; Ocean-bound plastic in speaker enclosure and system fan; Contains recycled metal
Security management	HP Secure Erase; HP Sure Click; HP BIOSphere Gen6; HP Sure Admin; Hood Sensor Optional Kit; HP Client Security Manager Gen6; HP Sure Start Gen7; HP Sure Recover Gen4; HP Sure Sense Gen2; HP Sure Run Gen5[19,20,21,22,23,24,25,26,33]
Software included	HP PC Hardware Diagnostics UEFI; HP Support Assistant; HP PC Hardware Diagnostics Windows; ZCentral Remote Boost; HP Image Assistant; HP Manageability Integration Kit; Performance Advisor 3.0[15,16,17]
UPC number	197497708752

Additional specifications

Additional information about HP in the countries	hp.com
Datasheet photo 1	AHID/de7a8a5d9d60419ab96b43dba2ee0754a4454ee6
Datasheet photo 3	Publication photos/Kombucha_Z_JetBlack_Coreset_Vertical_FrontRight_3.jpg
Datasheet photo 4	Publication photos/Kombucha_Z_JetBlack_Coreset_Vertical_Rear_4.jpg
Datasheet photo 5	Publication photos/Kombucha_Z_JetBlack_Coreset_Vertical_FrontLeft_5.jpg
ECC memory	non-ECC
Graphic card footnote number	[32]
Graphics	Discrete
Graphics (discrete)	NVIDIA® T1000 (8 GB GDDR6 dedicated)
Graphics card brand	NVIDIA®
Graphics card memory size	8
Graphics card memory size uom	GB
Graphics card memory type	GDDR6
I/O Port location	Front
I/O Port location	Rear
Keyboard connectivity	wired
Legal tagline	HP recommends Windows 11 Pro for business
Memory and storage	32 GB memory; 512 GB SSD storage
Memory layout (slots & size)	2 x 16 GB
Memory module type	UDIMM
Memory size	32
Memory size uom	GB
Memory speed	4800
Memory speed uom	MHz
Memory type	DDR5
Model Number	T1000
Number of memory slots	2
Playbook TS icon OS	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png
Playbook TS icon battery life	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png
Playbook TS icon connectivity	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png
Playbook TS icon dimensions tower	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201997.png

Playbook TS icon graphics	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png
Playbook TS icon memory	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png
Playbook TS icon processor	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png
Playbook TS icon storage	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png
Playbook TS icon weight imperial	http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png
Playbook TS icon weight metric	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png
Processor Brand	Intel®
Processor cache	30 MB L3
Processor core	16
Processor family	Core™ i7
Processor frequency technology	Intel® Turbo Boost Technology
Processor generation	13th Generation
Processor maximum frequency	5.4
Processor maximum frequency uom	GHz
Processor model	13700K
Processor threads	24
Product long name specifications	HP Z2 Tower G9 Workstation, Windows 11 Pro, Intel® Core™ i7, 32GB RAM, 512GB SSD, NVIDIA® T1000
Product short name specifications	HP Z2 Tower G9 Workstation, Intel® Core™ i7, 32GB RAM, 512GB SSD
Security Software Licenses	HP Wolf Pro Security Edition (1 year)
Standard memory note	Transfer rates up to 4800 MT/s.
Storage brand 01	HP Z Turbo Drive
Storage capacity	512
Storage capacity uom 01	GB
Storage controller	Integrated SATA (4 ports 6 Gb/s) with integrated RAID 0, 1, for PCIe SSDs supported. Requires identical hard drives (speeds, capacity, interface).
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface protocol 01	NVMe™
Storage memory technology 01	TLC
Storage type	SSD
Storage type 01	SSD
UNSPSC code	43211515

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See http://www.windows.com.

[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. Intel's numbering, branding and/or naming is not a measurement of higher performance.

[7] Intel® Turbo Boost performance varies depending on hardware, software and overall system configuration. See http://www.intel.com/technology/turboboost/ for more information.

[15] HP ZCentral Remote Boost does not come preinstalled on Z Workstations but can be downloaded and run on all Z desktop and laptops without license purchase. With non-Z sender devices, purchase of perpetual individual license or perpetual floating license per simultaneously executing versions and purchase of ZCentral Remote Boost Software Support is required. ZCentral Remote Boost requires Windows, RHEL (7 or 8), UBUNTU 18.04 LTS, or HP ThinPro 7operating systems. MacOS (10.13 or newer) operating system is only supported on the receiver side. Requires network access. The software is available for download at hp.com/ZCentralRemoteBoost.

[16] HP Performance Advisor Software - HP Performance Advisor is ready and waiting to help you get the most out of your HP Workstation from day one—and every day after. Learn more or download at: https://www8.hp.com/us/en/workstations/performance-advisor.html

[17] HP Support Assistant requires Windows and Internet access.

[18] HP Manageability Integration Kit can be downloaded from http://www8.hp.com/us/en/ads/clientmanagement/overview.html

[19] HP Client Security Manager Gen7 requires Windows and is available on the select HP PCs.

[20] HP BIOSphere Gen6 features may vary depending on the platform and configurations.

[21] HP Sure Click requires Windows 11 Pro or Enterprise. See https://bit.ly/2PrLT6A_SureClick for complete details.

[22] HP Sure Start Gen7 is available on select HP PCs and workstations. See product specifications for availability.

[23] HP Sure Run Gen5 is available on select HP PCs and requires Windows 10 and higher.

[24] HP Sure Recover Gen4 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.

[25] HP Secure Erase for the methods outlined in the National Institute of Standards and Technology Special Publication 800-88 "Clear" sanitation method. HP Secure Erase does not support platforms with Intel® Optane™.

[26] HP Sure Sense requires Windows 11 Pro or Enterprise and supports Microsoft Internet Explorer, Google Chrome™, 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.

[33] HP Sure Admin requires Windows 10 or higher, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.

Services

HP Care Pack Services

★ : Recommended

Personal Systems Hardware Support Onsite Service

HP 4 year Next Business Day Response Onsite Workstation Hardware Support	**U1G37E ★**
HP 1 year PW Next Business Day Response Onsite w/Defective MediaRetention WS HW Supp	U1G23PE
HP 1 year PW Next business day Response onsite WS HW Supp	U1G24PE
HP 3 year Next Business Day Onsite Optional CSR Workstations HardwareSupport	U1G59E
HP 3 year Next Business Day Response Onsite w/Defective Media RetentionWS HW Supp	U1G55E
HP 4 year Next Business Day Response Onsite w/Defective Media RetentionWS HW Supp	U1G56E
HP 5 year Next Business Day Response Onsite Workstation Hardware Support	U1G39E
HP 5 year Next Business Day Response Onsite w/Defective Media Retention WS HW Supp	U1G57E

Personal Systems Commercial Care Pack Services

HP 4 year Active Care Next Business Day Response Onsite WorkstationHardware Support	**U22KBE ★**
HP 5 year Active Care Next Business Day Resp Onsite w/Defective MediaRetention WS HW Supp	**U22KGE ★**
HP 3 year Active Care Next Business Day Resp Onsite w/Defective MediaRetention WS HW Supp	U22KDE
HP 3 year Active Care Next Business Day Response Onsite WorkstationHardware Support	U22K9E
HP 3y Active Care Next Business Day Onsite DMR WS Solution Supp	U53ZDE
HP 3y Active Care Next Business Day Onsite WS Solution Supp	U53Z9E
HP 3y Next Business Day Onsite DMR WS Solution Supp	U53ZKE
HP 4 year Active Care Next Business Day Resp Onsite w/Defective MediaRetention WS HW Supp	U22KFE
HP 4y Active Care Next Business Day Onsite DMR WS Solution Supp	U53ZFE
HP 4y Active Care Next Business Day Onsite WS Solution Supp	U53ZBE
HP 4y Next Business Day Onsite DMR WS Solution Supp	U53ZLE
HP 4y Next Business Day Onsite WS Solution Supp	U53ZHE
HP 5 year Active Care Next Business Day Response Onsite WorkstationHardware Support	U22KCE
HP 5y Active Care Next Business Day Onsite DMR WS Solution Supp	U53ZGE

HP 5y Active Care Next Business Day Onsite WS Solution Supp	U53ZCE
HP 5y Next Business Day Onsite DMR WS Solution Supp	U53ZME
HP 5y Next Business Day Onsite WS Solution Supp	U53ZJE
HP Recover Hard Disk Data Svc, 9x5, 3 year	UE372E

Accessories

Keyboards/Mice and Input Devices

★ : Recommended

Mice

HP 715 Rechargeable Multi-Device Mouse	**6E6F0AA ★**
HP 125 Wired Mouse	265A9AA
HP 125 Wired Mouse	265A9UT
HP 128 Laser Wired Mouse	265D9AA
HP 128 Laser Wired Mouse	265D9UT
HP 935 Creator Wireless Mouse	1D0K8AA
HP 935 Creator Wireless Mouse	1D0K8UT
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80UT

Keyboards

HP 125 Wired Keyboard	266C9AA
HP 125 Wired Keyboard	266C9UT
HP 455 Programmable Wireless Keyboard	4R177A6
HP 455 Programmable Wireless Keyboard	4R177AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA
HP 975 Dual-Mode Wireless Keyboard	3Z726UT
HP Business Slim Smartcard Keyboard	Z9H48AA
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT

Keyboard and Mouse Kits

HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP 655 Wireless Keyboard and Mouse Combo (Black 10)	4R009A6
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT

Cables/Cable Kits/Cable Adapters

Audio and Video Cables

HP DisplayPort To VGA Adapter	**AS615AA ★**

HP DisplayPort To VGA Adapter	AS615A6
HP DisplayPort To VGA Adapter	AS615AT
HP DisplayPort To VGA Adapter	F7W97AA
HP DisplayPort to DVI-D Adapter	FH973AA
HP DisplayPort to DVI-D Adapter	FH973AT
HP DisplayPort to HDMI True 4K Adapter	2JA63AA

PC Cable Options

HP 2.5-in to 3.5-in HDD Adapter Kit	J5T63AA
HP 2.5-inch to 3.5-inch HDD Adapter Bulk Kit (30 pack)	J5T63A6

Cable Adapters

HP Single miniDP-to-DP Adapter Cable	2MY05AA
HP USB-C to DP Adapter	4SH08AA
HP USB-C to HDMI Adapter	4SH07AA
HP USB-C to VGA Adapter	4SH06AA

Drive Cables and Cable Adapters

HP Z2 Tower HDD Cable Kit	6Z9U6AA

PC Drives and Storage

PC Solid State Drives

HP Z Turbo Drive 2TB TLC Z8 G4 SSD Kit	**201F8AA ★**
1TB 2280 PCIe-4x4 NVMe Value M.2 Z2 Kit SSD	4M9Z3AA
256GB 2280 PCIe-4x4 NVMe Value M.2 Z2 Kit SSD	4M9Z1AA
512GB 2280 PCIe-4x4 NVMe Value M.2 Z2 Kit SSD	4M9Z2AA
HP CRU SHIPS M.2 1TB Storage Module	56Q88AA
HP CRU SHIPS M.2 2TB Storage Module	56Q87AA
HP CRU SHIPS M.2 512GB Storage Module	56Q89AA
HP ZTurbo 1TB PCIe-Gen 4x4 TLC Z2 SSDKit	201F5AA
HP ZTurbo 1TB PCIe-Gen 4x4 TLC Z2 SSDKit	201F5AT
HP ZTurbo 512GB PCIe-Gen 4x4 SED Z2 SSDKit	201F9AA
HP ZTurbo 512GB PCIe-Gen 4x4 TLC Z2 SSDKit	201G0AA
HP ZTurbo 512GB PCIe-Gen 4x4 TLC Z2 SSDKit	201G0AT
Z Turbo 1TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	38T76AA
Z Turbo 1TB PCIe-4x4 TLC SSD Module	38T77AA

Z Turbo 2TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	38T79AA
Z Turbo 2TB PCIe-4x4 TLC SSD Module	38T75AA
Z Turbo 4TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	5S497AA
Z Turbo 4TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	5S497AT
Z Turbo 4TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 SSD Kit	5S498AA
Z Turbo 4TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z2 SSD Kit	5S498AT
Z Turbo 4TB 2280 PCIe-4x4 TLC M.2 Z2 SSD Kit	5S492AA
Z Turbo 4TB 2280 PCIe-4x4 TLC M.2 Z2 SSD Kit	5S492AT
Z Turbo 4TB 2280 PCIe-4x4 TLC SSD Module	5S496AA
Z Turbo 4TB 2280 PCIe-4x4 TLC SSD Module	5S496AT
Z Turbo 512GB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	38T81AA
Z Turbo 512GB PCIe-4x4 TLC SSD Module	38T80AA

PC SATA Hard Drives

12TB 7200 RPM SATA-6G 3.5in Enterprise HDD	5S461AA
2TB 7200RPM SATA 3.5in Enterprise	2Z274AA
8TB 7200RPM SATA 3.5in Enterprise	2Z273AA
HP 1TB Enterprise SATA 7200 HDD	W0R10AA
HP 1TB SATA 6Gb/s 7200 Hard Drive	LQ037AA
HP 1TB SATA 6Gb/s 7200 Hard Drive	LQ037AT
HP 2TB SATA 6Gb/s 7200 Hard Drive	QB576AA
HP 4TB SATA 7200 Hard Drive	K4T76AA
HP 4TB SATA 7200 Hard Drive	K4T76AT
HP 500GB 7200rpm SATA SFF SED Hard Drive	D8N29AA
HP 500GB SATA 6Gb/s 7200 Hard Drive	LQ036AA
HP 500GB SATA 6Gb/s 7200 Hard Drive	LQ036AT

Removable Hard Drive Enclosure

HP CRU QX328 5.25 in Front Removable Frame	4N011AA

PC DVD-ROM Drives

HP Z2 TWR DVD-ROM 9.5mm Slim ODD	4L5K1AA

PC DVD Drives

HP Z2 TWR DVD-Writer 9.5mm Slim ODD	4L5K0AA

PC Controller/Controller Options

PC Processor Cards

NVIDIA Mellanox ConnectX-6 LX Dual Port 25GbE SFP28 NIC	**436M8AA ★**
Allied Telesis AT-2911T/2-901 Dual Port 1GbE NIC	6E3Y9AA
Intel Ethernet I350-T2 2-Port 1Gb NIC	V4A91AA
Intel Ethernet I350-T4 4-Port 1Gb NIC	W8X25AA
Intel I225V Single Port 2.5GbE PCIe NIC	406L9AA

Memory

DDR5 Memory

16GB DDR5 (1x16GB) 4800 UDIMM ECC Memory	4M9Y1AA
16GB DDR5 (1x16GB) 4800 UDIMM ECC Memory	4M9Y1AT
16GB DDR5 (1x16GB) 4800 UDIMM NECC Memory	4M9Y0AA
16GB DDR5 (1x16GB) 4800 UDIMM NECC Memory	4M9Y0AT
32GB DDR5 (1x32GB) 4800 UDIMM ECC Memory	4M9Y3AA
32GB DDR5 (1x32GB) 4800 UDIMM ECC Memory	4M9Y3AT
32GB DDR5 (1x32GB) 4800 UDIMM NECC Memory	4M9Y2AA
32GB DDR5 (1x32GB) 4800 UDIMM NECC Memory	4M9Y2AT
8GB DDR5 (1x8GB) 4800 UDIMM NECC Memory	4M9X9AA
8GB DDR5 (1x8GB) 4800 UDIMM NECC Memory	4M9X9AT

Graphics Cards

Graphics Cards

AMD Radeon RX 6400 4GB DP+HDMI Graphics	6Q3U4AA
NVIDIA Quadro T1000 4GB 4mDP Graphics	20X22AA
NVIDIA Quadro T1000 4GB 4mDP Graphics	20X22AT
NVIDIA RTX A2000 12 GB 4mDP Graphics	5Z7D9AA
NVIDIA RTX A2000 12 GB 4mDP Graphics	5Z7D9AT
NVIDIA RTX A4000 16 GB 4DP Graphics	20X24AA
NVIDIA RTX A4000 16 GB 4DP Graphics	20X24AT
NVIDIA RTX A4500 20 GB 4DP Graphics	5S458AA
NVIDIA RTX A4500 20 GB 4DP Graphics	5S458AT
NVIDIA T1000 8 GB 4mDP Graphics	5Z7D8AA
NVIDIA T1000 8 GB 4mDP Graphics	5Z7D8AT

Expansion Solution and Controller Cards

Port Adapters

HP 1GbE LAN Flex Port 2020	141J6AA
HP DP Flex Port 2020	141J7AA
HP Flex 1GbE Fiber LC Single Port	20J15AA
HP HDMI Flex Port	69D47AA
HP HDMI Flex Port	69D47AT
HP PCIe x1 Parallel Port Card	N1M40AA
HP USB-C 3.2 Gen2 Alt Flex Port 2020	141K6AA
HP VGA Flex Port 2020	141K7AA
HP Z2 G5 2nd serial port adapter	141K8AA
HP Z2 G5 Internal Serial and PS/2 Port	141K9AA
HP Z2 G9 Single Type-C SuperSpeed USB 20Gbps Front Port	4M9X8AA
HP Z2 G9 Single Type-C SuperSpeed USB 20Gbps Front Port	4M9X8AT

Remote Interfaces

HP Anyware Integrated Remote System Controller	7K6D9AA
HP Anyware Remote System Controller	7K6D7AA
HP Anyware Remote System Controller Main Board Adapter	7K6D8AA

Chassis and Chassis Accessories

Brackets/Bezels/Panels

HP 2.5in HDD/SSD 2-in-1 Optical Bay Bracket	K4T74AA
HP Optical Bay HDD Mounting Bracket	NQ099AA
HP Z2 TWR Dual Front Fan Kit	4N007AA

Security and Protection

PC Locks

HP Business PC Security Lock v3 Kit	3XJ17AA
HP Business PC Security Lock v3 Kit	3XJ17AT
HP Keyed Cable Lock 10 mm	T1A62AA
HP Keyed Cable Lock 10 mm	T1A62UT
HP Master Keyed Cable Lock 10mm	T1A63AA

Audio/Multimedia and Communication Devices

Headsets

HP Reverb G2 Virtual Reality Headset	1N0T4AA

Rack Brackets/Bezels/ Panels/Rails/ Trays/Mounting

Rack Kits

HP Z2 Mini/Z2 Tower/Z4/Z6 Depth Adjustable Fixed Rail Rack Kit	2A8Y5AA

Batteries/Chargers/Adapters

Power Cords

HP Z2 Power Cord Kit M	1N1D5AA

Network Adapters

Adapter Cards

Intel X550 10GBASE-T Dual Port NIC	1QL46AA

Monitors

Business Monitors

★ : Recommended

Z Displays

HP Z34c G3 WQHD Curved Display	**30A19AA ★**	
HP Z27k G3 4K USB-C Display	**1B9T0AA ★**	
HP Z24m G3 QHD Conferencing Display	**4Q8N9AA ★**	
HP Z24f G3 FHD Display	3G828AA	
HP Z24n G3 WUXGA Display	1C4Z5AA	
HP Z24q G3 QHD Display	4Q8N4AA	
HP Z24u G3 WUXGA USB-C Display	1C4Z6AA	
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AA	
HP Z27q G3 QHD Display	1C4Z7AA	
HP Z27u G3 QHD Display	1B9X2AA	
HP Z27xs G3 4K USB-C DreamColor Display	1A9M8AA	
HP Z40c G3 WUHD Curved Display	3A6F7AA	
HP Z43 42.5-inch 4K UHD Display	1AA85A4	
HP Z43 42.5-inch 4K UHD Display	1AA85A8	

E-Series

HP E22 G4 FHD Monitor	9VH72AA	
HP E22 G5 FHD Monitor	6N4E8AA	
HP E23 G4 FHD Monitor	9VF96A8	
HP E23 G4 FHD Monitor	9VF96AA	
HP E24 G4 FHD Monitor	9VF99AA	
HP E24 G5 FHD Monitor	6N6E9AA	
HP E24i G4 WUXGA Monitor	9VJ40AA	
HP E24mv G4 FHD Conferencing Monitor	169L0AA	
HP E24q G4 QHD Monitor	9VG12AA	obsolete
HP E24q G5 QHD Monitor	6N4F1AA	
HP E24t G4 FHD Touch Monitor	9VH85A8	
HP E24t G4 FHD Touch Monitor	9VH85AA	
HP E24t G5 FHD Touch Monitor	6N6E6AA	
HP E27 G4 FHD Monitor	9VG71AA	
HP E27 G4 FHD Monitor	9VG71AS	

HP E27 G5 FHD Monitor	6N4E2AA
HP E27q G4 QHD Monitor	9VG82AA
HP E27q G5 QHD Monitor	6N6F2AA

P-Series

HP P22 G5 FHD Monitor	64X86AA
HP P22h G4 FHD Monitor	7UZ36AA
HP P22h G4 FHD Monitor	9UJ12A8
HP P22h G5 FHD Monitor	64W30AA
HP P24 G4 24 FHD Monitor	1A7E5AA
HP P24 G5 FHD Monitor	64X66AA
HP P24h G4 FHD Monitor	9UJ13A8
HP P24h G5 FHD Monitor	64W34AA
HP P27 G5 FHD Monitor	64X69AA
HP P27h G5 FHD Monitor	64W41AA

HyperX Gaming Peripherals

HyperX Gaming Headsets

★ : Recommended

HyperX Cloud Headsets SC

HyperX Cloud Core Gaming Headset (Black)	4P4F2AA

HyperX Cloud Flight Headsets SC

HyperX Cloud Flight - Wireless Gaming Headset (Black-Red)	4P5L4AA

HyperX Cloud MIX Headsets SC

HyperX Cloud MIX - Gaming Headset (Black-Gunmetal)	4P5K9AA

HyperX Cloud Stinger Headsets SC

HyperX Cloud Stinger Core - Gaming Headset (Black)	4P4F4AA

HyperX Microphones

HyperX SoloCast Microphones SC

HyperX SoloCast - USB Microphone (Black)	4P5P8AA

Hybrid Work Solutions

Audio

★ : Recommended

Wired Headset

Poly EncorePro 310 Stereo USB-A Headset	767G1AA
Poly EncorePro 320 Monaural USB-C Headset	767F9AA
Poly EncorePro 320 Stereo USB-A Headset	767G0AA

Wireless Headset

Poly Savi 7320 Microsoft Teams Certified DECT Headset	77T39AA
Poly Voyager 4310 Microsoft Teams Certified USB-A Headset +BT700 dongle	77Y91AA
Poly Voyager 4310 Microsoft Teams Certified USB-C Headset +BT700 dongle	77Y95AA
Poly Voyager 4310 USB-A Headset +BT700 dongle	76U48AA
Poly Voyager 4310 USB-C Headset +BT700 dongle	77Y94AA
Poly Voyager 4310 USB-C Headset +BT700 dongle +Charging Stand	77Y96AA
Poly Voyager 4310-M Microsoft Teams Certified USB-C Headset +BT700 dongle +Charging Stand	77Y97AA
Poly Voyager 4320 Microsoft Teams Certified USB-A Headset +BT700 dongle	77Y98AA
Poly Voyager 4320 Microsoft Teams Certified USB-C Headset +BT700 dongle	77Z30AA
Poly Voyager 4320 USB-A Headset +BT700 dongle	76U49AA
Poly Voyager 4320 USB-C Headset +BT700 dongle	76U50AA
Poly Voyager 4320 USB-C Headset +BT700 dongle +Charging Stand	77Z31AA
Poly Voyager 4320-M Microsoft Teams Certified Headset +BT700 dongle +Charging Stand	77Z32AA

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