



HP Z4 G5 Workstation PC (A4DW2UA)



Overview

HP's best-selling workhorse, now more powerful

This high-performance desktop workstation does it all. Tackle advanced workflows—from rendering and simulation to advanced video editing and massive dataset preparation. The Z4 G5 accelerates workflows across a wide range of professional apps and provides plenty of room to expand as work evolves.

Professional performance. Whisper quiet acoustics

Unlock your potential with high-end professional GPUs, a next-gen Intel® Xeon® processor, and ultra fast memory configurations. Now you can render and simulate or analyze advanced datasets faster with unthrottled, whisper quiet performance.[6]

Comprehensive security. Reliability you can trust

Trust the 360K hours of testing, certifications for pro apps, and world-class HP Wolf Security for Business[5].

Upgrade and expand with ease

Need to expand your workflow capabilities? Evolve your PC with plenty of space for high-end GPUs, loads of memory and storage—including front accessible NVMe bays—and even PCIe slots[3]. All easily accessible in a tool-less design.

Maximize your IT lifecycle

Designed for simpler IT management, the Z4 is built for longevity with a 3 year lifecycle—longer than entry workstations. Plan for the future and avoid re-qualifying devices every year, saving you serious time and money.

Features

Windows 11

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

Intel® Xeon® W processor

Get optimized performance whether your professional application utilizes high core count or high frequency with the Intel® Xeon® W processor.^[1]

Professional Grade Graphics

Tackle advanced video editing, machine learning and simulation projects

Ultra Fast Memory Configurations

Accelerate your workflow. Power through memory-intensive workloads with fast rendering, simulation, machine learning and video editing performance.

[3] Optional, configurable features. Configuration for 92 TB requires separate additional purchase, including a Z Turbo Quad Pro storage carrier planned to be available in the second half of 2023. Two front accessible NVMe SSDs require a 5.25" bay carrier. For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 35GB (for Windows) is reserved for system recovery software.

[5] HP Wolf Security for Business requires Windows 10 or 11 Pro or higher, includes various HP security features and is available on HP Pro, Elite and Workstation products. See product details for included security features.

[6] Unthrottled in Performance Mode.

[1] 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

Form factor	Tower
Operating system	Windows 11 Pro
Processor family	Intel® Xeon® W processor
Processor	Intel® Xeon® W5-2465X (up to 4.5 GHz with Intel® Turbo Boost Technology, 33.75 MB L3 cache, 16 cores, 32 threads) ^[6,7]
Chipset	Intel® W790
Memory	64 GB DDR5-4800 MHz RAM (2 x 32 GB)
Memory Slots	8 DIMM
Internal Storage	1 TB HP Z Turbo Drive PCIe® NVMe™ TLC SSD
Hard drive (2nd)	2 TB HP Z Turbo Drive PCIe® NVMe™ TLC M.2 SSD
Internal drive bays	One 3.5"; Four PCIe® M.2 SSD; Three 3.5" HDD
External drive bays	Two NVMe™ M.2 SSD; Two 3.5" HDD; Two 9.5 mm ODD
Compatible displays	All HP Z Displays and HP DreamColor Displays are supported. For more information see http://www.hp.com/go/zdisplays
Audio	Realtek ALC3205-CG
Minimum dimensions (W x D x H)	16.89 x 44.45 x 38.61 cm
Minimum dimensions (W x D x H)	6.65 x 17.50 x 15.20 in
Weight	Starting at 10.5 kg (Exact weights depend upon configuration (System weight only))
Weight	Starting at 23.2 lb (Exact weights depend upon configuration (System weight only))
Keyboard	HP 125 Wired Keyboard
Pointing device	HP Wired 320M Mouse
Ports	2 SuperSpeed USB Type-C® 20Gbps signaling rate (USB Power Delivery); 2 SuperSpeed USB Type-A 5Gbps signaling rate; 1 headset/microphone combo ^[29]
Expansion slots	1 PCIe 5 x16; 2 PCIe 4 x16; 2 PCIe 4 x4 (Rear bulkhead access can be achieved through all slots but 2 PCIe 4 x8 are internal access only for M.2.)
Ports	4 USB Type-A 5Gbps signaling rate; 1 headphone/microphone combo
Ports	1 RJ-45; 1 audio-in/out
Package dimensions (W x D x H)	31.4 x 57.2 x 56.3 cm
Package weight	Starting at 14.35 kg
Power	775 W internal power supply, up to 90% efficiency, active PFC
Management features	HP Driver Packs; HP System Software Manager (download); HP BIOS Configuration Utility (download); HP Smart Support

Sustainable impact specifications	Low Halogen; 40% post-consumer recycled plastic; 25% ITE-derived closed loop plastic; Bulk packaging available; External power supply 90% efficiency; Plastic cushion inserts contain 80% recycled content; Ocean-bound plastic in system fan; 10% post-industrial recycled metal; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable
Security management	Full volume encryption; HP Secure Erase; Kensington lock slot; Secure authentication; TPM 2.0 certified; HP BIOSphere; HP Sure Run; HP Sure Click; HP Sure Sense; HP Sure Admin; HP Platform Certificate; HP Sure Start; HP Sure Recover; Self-Encrypted Drives ^[20,21,22,23,24,25,26,27]
Software included	HP PC Hardware Diagnostics UEFI; HP Performance Advisor; HP Support Assistant; HP PC Hardware Diagnostics Windows; HP Image Assistant; HP Manageability Integration Kit; HP Anyware; HP Data Science Stack; HP Services Scan ^[11,17,18,19]
UPC number	198415315441
Manufacturer Warranty	3 year (3/3/3) limited warranty includes 3 years of parts, labor and on-site repair. Terms and conditions vary by country. Certain restrictions and exclusions apply.

Additional specifications

Additional information about HP in the countries	hp.com
Datasheet photo 1	AHID/0aeae95382f321cf9b9ee84c06ac5ea6d81152b3
Datasheet photo 3	AHID/7761f3725a5982ef06acbe9a7d9c6aa593fb177a
Datasheet photo 4	AHID/4834e51471c5504b7ef1465539da15fa976d7327
Datasheet photo 5	AHID/b1a955b4c730abbd5bb13dbccfdb83fb5272764a
ECC memory	non-ECC
Graphic card footnote number	[30]
Graphic card footnote number	[30]
Graphics	Discrete
Graphics (discrete)	NVIDIA RTX™ A5000 (24 GB GDDR6 dedicated)
Graphics card brand	NVIDIA®
Graphics card form factor	PCIe x16
Graphics card memory size	24
Graphics card memory size uom	GB
Graphics card memory type	GDDR6
I/O Port location	Front (Entry version)
I/O Port location	Front (Premium version)
I/O Port location	Rear
Keyboard connectivity	Wired
Legal tagline	HP recommends Windows 11 Pro for business
Memory and storage	64 GB memory; 5 TB SSD storage
Memory layout (slots & size)	2 x 32 GB
Memory module type	DIMM
Memory size	64
Memory size uom	GB
Memory speed	4800
Memory speed uom	MHz
Memory type	DDR5
Model Number	RTX™ A5000
Number of memory slots	2
Package dimensions (W x D x H)	12.36 x 22.52 x 22.17 in
Package weight	Starting at 31.61 lb
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	33.75 MB L3
Processor core	16
Processor family	Xeon® w5
Processor frequency technology	Intel® Turbo Boost Technology
Processor maximum frequency	4.5
Processor maximum frequency uom	GHz
Processor model	2465X
Processor threads	32
Product long name specifications	HP Z4 G5 Workstation PC, Windows 11 Pro, Intel® Xeon® w5, 64GB RAM, 1TB SSD, 2TB SSD, RTX™ A5000
Product short name specifications	HP Z4 G5 Workstation PC, Intel® Xeon® w5, 64GB RAM, 1TB SSD, 2TB SSD
Standard memory note	Transfer rates up to 4800 MT/s.
Storage Form Factor 02	M.2
Storage brand 01	HP Z Turbo Drive
Storage brand 02	HP Z Turbo Drive
Storage capacity	1
Storage capacity 02	2
Storage capacity uom 01	TB
Storage capacity uom 02	TB
Storage controller	Integrated SATA 6.0 Gb/s; Integrated RAID 0, 1 available for SATA drives
Storage form factor 01	M.2
Storage interface 01	PCIe®
Storage interface 02	PCIe®
Storage interface protocol 01	NVMe™

Storage interface protocol 02	NVMe™
Storage memory technology 01	TLC
Storage memory technology 02	TLC
Storage type	SSD
Storage type 01	SSD
Storage type 02	SSD
UNSPSC code	43211515

[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.

[11] HP Services Scan is provided with Windows Update on select products and will check entitlement on each hardware device to determine if an HP TechPulse-enabled service has been purchased, and will download applicable software automatically. HP TechPulse is a telemetry and analytics platform that provides critical data around devices and applications. For full system requirements or to disable this feature, please visit <http://www.hpdaas.com/requirements>. Not applicable in China.

[17] 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>.

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

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

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

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

[22] 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.

[23] 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.

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

[25] 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.

[26] 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™.

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

[29] Front Entry version contains: 1 headset/microphone combo; 4 SuperSpeed USB Type-A 5Gbps signaling rate.

Services

HP Care Pack Services

★ : Recommended

Personal Systems Commercial Care Pack Services

HP 3 year Active Care Next Business Day Response Onsite Workstation Hardware Support	U56NNE ★
HP 1 year Post Warranty Active Care Next Business Day Workstation HW Supp	U67VYPE
HP 1y PW Onsite Care Workstation HW Supp	U60PXPE
HP 3 year Active Care Next Business Day Resp Onsite w/Defective Media Retention WS HW Supp	U56NSE
HP 3 year Onsite Care Workstation Hardware Support	U61CCE
HP 3 year Onsite Care w/Defective Media Retention Workstation Hardware Support	U61CFE
HP 3y Active Care Next Business Day Onsite DMR WS Solution Supp	U64R3E
HP 3y Active Care Next Business Day Onsite WS Solution Supp	U64R0E
HP 3y onsite Care DMR Workstation Solution Supp	U64R9E
HP 3y onsite Care Workstation Sol Supp	U64R6E
HP 4 year Active Care Next Business Day Resp Onsite w/Defective Media Retention WS HW Supp	U56NTE
HP 4 year Active Care Next Business Day Response Onsite Workstation Hardware Support	U56NQE
HP 4 year Onsite Care Workstation Hardware Support	U61CME
HP 4 year Onsite Care w/Defective Media Retention Workstation Hardware Support	U61CQE
HP 4y Active Care Next Business Day Onsite DMR WS Solution Supp	U64R4E
HP 4y Active Care Next Business Day Onsite WS Solution Supp	U64R1E
HP 4y onsite Care DMR Workstation Solution Supp	U64RBE
HP 4y onsite Care Workstation Sol Supp	U64R7E
HP 5 year Active Care Next Business Day Resp Onsite w/Defective Media Retention WS HW Supp	U56NVE
HP 5 year Active Care Next Business Day Response Onsite Workstation Hardware Support	U56NRE
HP 5 year Onsite Care Workstation Hardware Support	U61CXE
HP 5 year Onsite Care w/Defective Media Retention Workstation Hardware Support	U61CZE
HP 5y Active Care Next Business Day Onsite DMR WS Solution Supp	U64R5E
HP 5y Active Care Next Business Day Onsite WS Solution Supp	U64R2E
HP 5y onsite Care DMR Workstation Solution Supp	U64RCE

Monitors

Business Monitors

★ : Recommended

P-Series

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 P24h G5 FHD Monitor	64W34AA
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

E-Series

HP E22 G5 FHD Monitor	6N4E8AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24 G5 FHD Monitor	6N6E9AA
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

Value Displays

HP M24m Conferencing Monitor	678U5AA
HP M27m Conferencing Monitor	678U8AA

Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66AA
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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
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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

Accessories for PC

Components/Upgrades

★ : Recommended

Storage

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 4TB SATA 7200 Hard Drive	K4T76AA
HP 4TB SATA 7200 Hard Drive	K4T76AT
HP 9.5mm Slim BDXL Blu-Ray Writer Drive	K3R65AA
HP 9.5mm Slim DVD-ROM Optical Drive	K3R63AA
HP 9.5mm Slim SuperMulti DVD Writer Drive	K3R64AA
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
Intel VROC NVMe SSD Premium Ctlr Module	3FJ81AA
Intel VROC NVMe SSD Standard Ctlr Module	3FJ80AA
Z Turbo 1TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	38T76AA
Z Turbo 1TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z4/Z6 SSD Kit	5Z7E7AA
Z Turbo 1TB PCIe-4x4 TLC SSD Module	38T77AA
Z Turbo 1TB PCIe-4x4 TLC Z4/Z6 Kit SSD	56Q75AA
Z Turbo 2TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 SSD Module	38T79AA
Z Turbo 2TB 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z4/Z6 Kit SSD	56Q77AA
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 Z4/Z6 SSD Kit	5S4A1AA
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 2280 PCIe-4x4 SED OPAL2 TLC M.2 Z4/Z6 Kit SSD	56Q74AA
Z Turbo 512GB PCIe-4x4 TLC SSD Module	38T80AA
Z Turbo 512GB PCIe-4x4 TLC Z4/Z6 Kit SSD	56Q73AA

Memory

16GB DDR5 4800 ECC Memory	340K1AA
32GB DDR5 4800 ECC Memory	340K2AA
64GB DDR5 4800 ECC Memory	340K3AA

Graphics

AMD Radeon Pro W6600 8GB GDDR6 4DP Graphics	340K5AA
AMD Radeon Pro W6800 32GB GDDR6 6mDP Graphics	340K7AA
AMD Radeon Pro W7500 8 GB 4DP Graphics	8D6C2AA
AMD Radeon Pro W7600 8 GB 4DP Graphics	8D6B9AA
AMD Radeon Pro W7900 48 GB 3DP+1mDP Graphics	8F699AA
AMD Radeon RX 6400 4GB DP+HDMI Graphics	6Q3U4AA
HP Nvidia Quadro Sync II	1WT20AA
Intel Arc 6 GB 4mDP Graphics	6E3Y8AA
NVIDIA RTX 4000 Ada 20 GB 4DP Graphics	8D6B7AA
NVIDIA RTX 4500 Ada 24 GB 4DP Graphics	8D6C1AA
NVIDIA RTX 5000 Ada 32 GB 4DP Graphics	8D6B6AA
NVIDIA RTX 6000 Ada 48 GB 4DP Graphics	79C23AA
NVIDIA RTX 6000 Ada 48 GB 4DP w/NVIDIA Omniverse Enterprise Graphics	9X3E1AA
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 A4000E 16GB 4DP Graphics	6H7J7AA
NVIDIA RTX A4500 20 GB 4DP Graphics	5S458AA
NVIDIA RTX A4500 20 GB 4DP Graphics	5S458AT
NVIDIA RTX A5000 24 GB 4DP Graphics	20X23AA
NVIDIA RTX A5000 24 GB 4DP Graphics	20X23AT
NVIDIA RTX A6000 48 GB 4DP Graphics	2S6U3AA
NVIDIA RTX A6000 48 GB 4DP Graphics	2S6U3AT
NVIDIA T1000 8 GB 4mDP Graphics	5Z7D8AA
NVIDIA T1000 8 GB 4mDP Graphics	5Z7D8AT
NVIDIA T1000E 8GB 4mDP Graphics	6V9V4AA
NVIDIA T400 4 GB 3mDP Graphics	5Z7E0AA
NVIDIA T400 4 GB 3mDP Graphics	5Z7E0AT

Internal ports/Modules/Controllers

Allied Telesis AT-2911T/2-901 Dual Port 1GbE NIC	6E3Y9AA
Crd HP Dual TBT4 PCIe x4 LP	340L1AA
HP 10GBase-T Flex IO	56Q71AA
HP 10GbE SFP+ SR/SW LC Fiber Optic Transceiver	860T8AA
HP 2.5GbE LAN Flex Port Z2 Mini	169K0AA
HP 2.5GbE LAN Flex Port Z2 Mini	169K0AT
HP 25GbE SFP28 LC Fiber Optic Transceiver	860T9AA
HP Dual USB-A 3.2 Gen1 Flex 2020	141J8AA
HP Dual USB-A 3.2 Gen1 Flex 2020	141J8AT
HP Flex 1GbE Fiber LC Single Port	20J15AA
HP Internal Serial+PS/2 Port	56Q78AA
HP Serial Port Flex IO v3	5B895AA
HP Type-A 2.0 Internal Port Adapter Kit	79C24AA
HP Type-C SuperSpeed USB 20Gbps Front Premium Module	38T92AA
HP USB-C 3.2 Gen2 Alt Flex Port 2020	141K6AA
HP USB-C 3.2 Gen2 Alt Flex Port 2020	141K6AT
HP Z4/Z6 A HDD Cable Kit	74Y88AA
Intel X550 10GBASE-T Dual Port NIC	1QL46AA
NVIDIA 3D Stereo Bracket	K0A25AA
NVIDIA Mellanox ConnectX-6 LX Dual Port 25GbE SFP28 NIC	436M8AA
NVIDIA NVLink 3-Slot Bridge	340L3AA
WLAN I AX210 Wi-Fi6e nvP +BT 5.2 ExtAnt	340L7AA

Chassis/Rails

HP 2.5in HDD/SSD 2-in-1 Optical Bay Bracket	K4T74AA
HP DX175 Removable HDD Frame/Carrier	1ZX71AA
HP DX175 Removable HDD Spare Carrier	1ZX72AA
HP Optical Bay HDD Mounting Bracket	NQ099AA
HP SD 4 Card Reader Zx G4	2VK54AA
HP Z Turbo Drive Dual Pro PCIe-4x4 NVMe Carrier	56Q86AA
HP Z Turbo Drive Quad Pro PCIe-4x4 NVMe Carrier	7H9Z3AA
HP Z2 Mini/Z2 Tower/Z4/Z6 Depth Adjustable Fixed Rail Rack Kit	2A8Y5AA
HP Z4 Fan and Front Card Guide Kit	56Q79AA
HP Z4 G4 Dust Filter	3DY47AA

Power

Power Others

C13-C14 2.0m 10A 200-240V Countries Straight Desktop Power Cord	8R882AA
C13-C14 2.0m 15A 100-127V Countries Straight Desktop Power Cord	8R881AA

Keyboards/Other Input Devices

Wired Keyboards

HP 125 Wired Keyboard	266C9AA
HP 125 Wired Keyboard	266C9UT
HP Business Slim Smartcard Keyboard	Z9H48AA
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT

Wireless Keyboards

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

Wireless Combo

HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP 655 Wireless Keyboard and Mouse Combo	4R009UT
HP 655 Wireless Keyboard and Mouse Combo (Bulk 10)	4R009A6

Wired Combo

HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT

Mice/Pens/Other Pointing Devices

Wired Mice

HP 125 Wired Mouse	265A9AA
HP 125 Wired Mouse	265A9UT
HP 128 Laser Wired Mouse	265D9AA
HP 128 Laser Wired Mouse	265D9UT

HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80UT

Wireless Mice

HP 935 Creator Wireless Mouse	1DOK8AA
HP 935 Creator Wireless Mouse	1DOK8UT

Port Replicators/Dongles/Docking

Cables/Cable Adapters/Dongles

HP 2.5-in to 3.5-in HDD Adapter Kit	J5T63AA
HP C13 1.83m AC Power Cord	6Z1T9AA
HP DisplayPort To VGA Adapter	AS615AA
HP DisplayPort To VGA Adapter	F7W97AA
HP DisplayPort to HDMI True 4K Adapter	2JA63AA
HP Single miniDP-to-DP Adapter Cable	2MY05AA
HP miniDP-to-DP Adapter Cables (Bulk 12)	2KW87A6

Security

Security Others

HP Integrated Remote System Controller	7K6D9AA
HP Remote System Controller	7K6D7AA
HP Remote System Controller Main Board Adapter	7K6D8AA
HP Remote System Controller for Universal KVM	7K7N2AA

Security Cables

HP Keyed Cable Lock 10 mm	T1A62AA
HP Keyed Cable Lock 10 mm	T1A62UT
HP Master Keyed Cable Lock 10mm	T1A63AA

Hybrid Work Solutions

Audio

★ : Recommended

Wired Headset

Poly Blackwire 3210 Monaural USB-A Headset	80S01AA
Poly Blackwire 3210 Monaural USB-A Headset (Bulk)	80S01A6
Poly Blackwire 3210 Monaural USB-C Black Headset +USB-C/A Adapter (Bulk)	8X2J8A6
Poly Blackwire 3210 Monaural USB-C Headset	80S09AA
Poly Blackwire 3210 Monaural USB-C Headset (Bulk)	80S09A6
Poly Blackwire 3210 Monaural USB-C Headset +USB-C/A Adapter	8X214AA
Poly Blackwire 3210 Monaural USB-C Headset +USB-C/A Adapter (Bulk)	8X214A6
Poly Blackwire 3215 Monaural USB-A Headset	80S06AA
Poly Blackwire 3215 Monaural USB-A Headset (Bulk)	80S06A6
Poly Blackwire 3215 Monaural USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X227AA
Poly Blackwire 3215 Monaural USB-C Headset +3.5mm Plug +USB-C/A Adapter (Bulk)	8X227A6
Poly Blackwire 3220 Stereo USB-A Headset	80S02AA
Poly Blackwire 3220 Stereo USB-A Headset (Bulk)	80S02A6
Poly Blackwire 3220 Stereo USB-C Black Headset +USB-C/A Adapter (Bulk)	8X2J9A6
Poly Blackwire 3220 Stereo USB-C Headset +USB-C/A Adapter	8X228AA
Poly Blackwire 3220 Stereo USB-C Headset +USB-C/A Adapter	93S87AA
Poly Blackwire 3220 Stereo USB-C Headset +USB-C/A Adapter (Bulk)	8X228A6
Poly Blackwire 3225 Stereo USB-A Headset	80S11AA
Poly Blackwire 3225 Stereo USB-A Headset (Bulk)	80S11A6
Poly Blackwire 3225 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X229AA
Poly Blackwire 3225 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter (Bulk)	8X229A6
Poly Blackwire 3310 Monaural Microsoft Teams Certified USB-C Headset +USB-C/A Adapter	8X216AA
Poly Blackwire 3310 Monaural USB-C Headset +USB-C/A Adapter	8X215AA
Poly Blackwire 3315 Monaural Microsoft Teams Certified USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X218AA
Poly Blackwire 3315 Monaural USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X217AA
Poly Blackwire 3320 Stereo Microsoft Teams Certified USB-C Headset +USB-C/A Adapter	8X220AA
Poly Blackwire 3320 Stereo USB-C Headset +USB-C/A Adapter	8X219AA

Poly Blackwire 3325 Stereo Microsoft Teams Certified USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X222AA
Poly Blackwire 3325 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X221AA
Poly Blackwire 5210 Monaural USB-A Headset	80R98AA
Poly Blackwire 5210 Monaural USB-A Headset (Bulk)	80R98A6
Poly Blackwire 5210 Monaural USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X230AA
Poly Blackwire 5210 Monaural USB-C Headset +3.5mm Plug +USB-C/A Adapter (Bulk)	8X230A6
Poly Blackwire 5220 Stereo USB-A Headset	80R97AA
Poly Blackwire 5220 Stereo USB-A Headset (Bulk)	80R97A6
Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter	8X231AA
Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter	93S88AA
Poly Blackwire 5220 Stereo USB-C Headset +3.5mm Plug +USB-C/A Adapter (Bulk)	8X231A6
Poly Blackwire 8225 Stereo Microsoft Teams Certified USB-C Headset +USB-C/A Adapter	8X225AA
Poly Blackwire 8225 Stereo USB-C Headset +USB-C/A Adapter	8X223AA
Poly Blackwire C3210 USB-A Black Headset (Bulk)	77R24A6
Poly Blackwire C3210 USB-C Black (Bulk)	77R26A6
Poly Blackwire C3215 Monaural Headset +Carry Case	80S05AA
Poly Blackwire C3215 Monaural Headset +Carry Case (Bulk)	80S05A6
Poly Blackwire C3220 Stereo USB-C Black Headset (Bulk)	80S08A6
Poly Blackwire C3220 Stereo USB-C Headset	80S07AA
Poly Blackwire C3220 UC USB-A Headset	7S4L0AA
Poly Blackwire C3220 USB-A Black Headset (Bulk)	77R32A6
Poly Blackwire C3220 USB-C Headset (Bulk)	80S07A6
Poly Blackwire C3225 Stereo USB-C Headset	80S04AA
Poly Blackwire C3225 Stereo USB-C Headset (Bulk)	80S04A6
Poly Blackwire C3225 Top	7S4M7AA
Poly Blackwire C5210 USB-C Headset +Inline Cable	805H4AA
Poly Blackwire C5210 USB-C Headset +Inline Cable (Bulk)	805H4A6
Poly Blackwire C5220 USB-A Headset	7S4L8AA
Poly Blackwire C5220 USB-C Headset +Inline Cable	805H3AA
Poly Blackwire C5220 USB-C Headset +Inline Cable (Bulk)	805H3A6
Poly Blackwire C725-M Microsoft Teams Certified USB-A Headset	8A9S2AA
Poly EncorePro 310 Monaural USB-A Headset TAA	767G1AA
Poly EncorePro 320 Stereo USB-A Headset TAA	767G0AA

Poly EncorePro 320 Stereo USB-C Headset TAA	767F9AA
Poly EncorePro HW710 Single Ear Headset +Carry Case +Quick Disconnect TAA	805H7AA
Poly EncorePro HW710 Single Ear Headset +HIS Kit +Carry Case TAA (Bulk)	805H7A6
Poly EncorePro HW720 Binaural Headset +Carry Case TAA	805H6AA
Poly H251 Supraplus Speakerphone +Pouch TAA	7S442AA
Poly H251N Supraplus Monaural Headset +Pouch TAA	7S443AA
Poly H261N Supraplus Binaural Headset +Pouch TAA	7S444AA
Poly HW261N Supraplus Binaural Dual Headset +Pouch TAA	7W074AA

Wireless Headset

Poly Savi 7210 Office DECT 1920-1930 MHz Single Ear Headset	7W6D4AA
Poly Savi 7220 Office Binaural DECT 1920-1930 MHz Headset	7W6D5AA
Poly Savi 7310 Office Monaural DECT 1920-1930 MHz Headset	7S430AA
Poly Savi 7310-M Office DECT 1920-1930 MHz Single Ear Headset	7S439AA
Poly Savi 7320 Office Stereo DECT 1920-1930 MHz Headset	7S429AA
Poly Savi 7320-M Office Stereo DECT 1920-1930 MHz Headset	7S435AA
Poly Savi 8210 Office DECT 1920-1930 MHz Single Ear Headset	7S445AA
Poly Savi 8210-M Office DECT 1920-1930 MHz Single Ear Headset TAA	7S447AA
Poly Savi 8220 Office Stereo DECT 1920-1930 MHz Headset	7S4B5AA
Poly Savi 8220-M Office Stereo DECT 1920-1930 MHz Headset TAA	7S4B6AA
Poly Savi 8245 DECT 1920-1930 MHz Headset +USB-A to USB-C Cable +D400 TAA	7W6B6AA
Poly Voyager 4245-M Office Headset +USB-A to Micro USB Cable	7S3Y5AA
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 4310-M UC Headset +USB-A to USB-C Cable +BT700 dongle	7Y210AA
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 +USB-A to USB-C Cable +BT700 dongle	7Y211AA
Poly Voyager 4320-M Microsoft Teams Certified Headset +BT700 dongle +Charging Stand	77Z32AA
Poly Voyager 5200 Headset +USB-A to Micro USB Cable	7S431AA
Poly Voyager 5200 Headset +USB-A to Micro USB Cable Nano Coating Technology	80S12AA
Poly Voyager 5200 Office Headset +USB-A to Micro USB Cable TAA	7W6D2AA
Poly Voyager 5200 Office Headset +USB-C to Micro USB Cable TAA	7S3Y1AA
Poly Voyager 5200 UC Headset +USB-A to Micro USB Cable +BT700 dongle	7Y209AA
Poly Voyager 5200 UC USB-A Headset +BT600 Dongle TAA	7K2E1AA
Poly Voyager 5200 USB-A Bluetooth Headset +BT700 dongle	7K2F3AA
Poly Voyager 5200 USB-A Headset HK	7S3X7AA
Poly Voyager 5200 USB-A Office Headset TAA	7W6D3AA
Poly Voyager 5200-M Office Headset +USB-C to Micro USB Cable TAA	7S3Y4AA
Poly Voyager 5240 Headset +USB-A to Micro USB Cable Nano Coating Technology	7S433AA
Poly Voyager Focus 2 UC Headset +USB-A to USB-C Cable +Charging Stand	7S4L6AA
Poly Voyager Focus B825 Headset +USB-A to Micro USB Cable	7S4M3AA
Poly Voyager Focus B825 UC +USB-A to Micro USB Cable +BT700 dongle	7S4K7AA
Poly Voyager Focus B825 UC USB-C Headset +Charging Stand	7F0J3AA
Poly Voyager Focus B825 USB-C Headset TAA	7F0J4AA
Poly Voyager Legend +Integrated Charge Cable	7W6C7AA
Poly Voyager Legend Headset +Integrated Charge Cable +Pin Adapter	7W6B8AA
Poly Voyager Legend Headset +USB-A to Micro USB Cable +Charging Stand with no Wall Plug	7W6B7AA
Poly Voyager Surround 80 UC Microsoft Teams Certified USB-C Headset +USB-C/A Adapter	8G7U0AA
Poly Voyager Surround 80 UC Microsoft Teams Certified USB-C Headset +USB-C/A Adapter	8H2G3AA
Poly Voyager Surround 80 UC USB-C Headset +USB-C/A Adapter	8G7T9AA
Poly Voyager Surround 85 UC Microsoft Teams Certified USB-C Headset +USB-C/A Adapter +Charging Stand	8G7T8AA
Poly Voyager Surround 85 UC USB-C Headset +USB-C/A Adapter +Charging Stand	8G7T7AA

Speakerphones

Poly Sync 10 Speakerphone +USB-A to USB-C Cable	7S4M6AA
Poly Sync 20+M Speakerphone +USB-A to USB-C Cable +BT700 dongle +Pouch	7Y215AA
Poly Sync 20-M Speakerphone +USB-A to USB-C Cable	7S4M1AA

Video

Video Accessories

Poly G7500 IP Table Microphone	874R3AA
Poly IP Ceiling Microphone Array	875S1AA
Poly Studio X50/X52/X70/USB Table Microphone	875M6AA

Voice

Conference Phone Accessories

Poly Trio 8300/8800 Expansion Microphones	85X00AA
Poly Trio C60 Expansion Microphones	85X02AA

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