

# HP Z1 G8 Tower Desktop PC (2N2F6EA)



## Overview

**Step up to the most affordable pro-certified Z desktop.**

Pro-grade performance is now within reach with a desktop built for designing, editing and even gaming. From 2D and 3D CAD to entry VR content creation, gain speed and efficiency across your workflows. Go beyond a commercial PC with a desktop certified for select professional software applications.

### **Performance options for what you do.**

Accelerate your workflow and multitask with ease with more performance for multi-threaded apps. Choose from the latest graphics and Intel® processor options.

### **Industry-leading security**

Hardened security features come standard on every Z1 Tower, for an always-on, always-acting, resilient defense. From the BIOS to the browser, above and below the OS, these constantly evolving solutions help protect your PC from threats.

### **Certified to fly with professional apps**

Work confidently knowing your desktop is tested and certified for select professional apps. We've worked closely with software providers on apps like AutoCAD®, SOLIDWORKS® and Revit® so you get seamless, reliable performance across your workflow.[3]

### **Access the power of your Z1 from anywhere.**

Tap into the power of your Z1 Tower from anywhere and on almost any device with HP ZCentral Remote Boost.[4] Get fast responsiveness and exceptional image quality on demanding projects. Seamlessly collaborate with dispersed teams, even on 3D models.

## Features

### Windows 10 Pro 64

Work without compromising on performance or security with Windows 10 Pro, 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.<sup>[1]</sup>

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*[3] Third party software sold separately.*

*[4] HP ZCentral Remote Boost Sender does not come preinstalled on Z Workstations but can be downloaded and run on all Z desktop and laptops without license purchase through 2022. 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 Sender for non-Z Hardware requires a license and Windows 10, RHEL/CentOS (7 or 8), or UBUNTU 18.04 or 20.04 LTS operating systems. macOS (10.14 or newer) operating system and ThinPro 7.2 are only supported on the receiver side. Requires network access. The software is available for download at [hp.com/ZCentralRemoteBoost](http://hp.com/ZCentralRemoteBoost).*

*[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

<b>Form factor</b>	Tower
<b>Operating system</b>	Windows 10 Pro <i>(Device comes with Windows 10 and a free Windows 11 upgrade or may be preloaded with Windows 11. Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see Windows 11 Specifications).)</i>
<b>Processor family</b>	11th Generation Intel® Core™ i7 processor
<b>Processor</b>	Intel® Core™ i7-11700 (up to 4.9 GHz with Intel® Turbo Boost Technology, 16 MB L3 cache, 8 cores, 16 threads) <sup>[6,7]</sup>
<b>Chipset</b>	Intel® Q570
<b>Memory</b>	16 GB DDR4-2933 MHz RAM (1 x 16 GB)
<b>Memory Slots</b>	4 DIMM
<b>Internal Storage</b>	512 GB PCIe® NVMe™ SSD
<b>Internal drive bays</b>	One 2.5" HDD; Two 3.5" HDD
<b>External drive bays</b>	One slim ODD; One 5.25" ODD
<b>Graphics</b>	Integrated
<b>Graphics (integrated)</b>	Intel® UHD Graphics 750
<b>Audio</b>	Realtek ALC3205 codec, universal audio jack with CTIA and OMTP headset support
<b>Minimum dimensions (W x D x H)</b>	37 x 30.8 x 16.8 cm
<b>Weight</b>	5.95 kg <i>(Exact weight depends on configuration.)</i>
<b>Keyboard</b>	HP USB wired keyboard
<b>Pointing device</b>	HP Wired 320M Mouse
<b>Ports</b>	2 SuperSpeed USB Type-A 10Gbps signaling rate; 1 universal audio jack; 2 SuperSpeed Type-A USB 5Gbps signaling rate (1 charging); 1 SuperSpeed USB Type-C® 20Gbps signaling rate (1 charging)
<b>Expansion slots</b>	1 M.2 2230; 2 PCIe 3 x1; 1 PCIe 3 x16 (wired as x4); 2 M.2 2280; 1 PCIe 4 x16 <i>(1 M.2 2230 slot for WLAN and 2 M.2 2280 slots for storage)</i>
<b>Ports</b>	1 audio-out; 1 power connector; 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
<b>Package dimensions (W x D x H)</b>	29.9 x 47.8 x 51.7 cm
<b>Package weight</b>	11.34 kg

<b>Management features</b>	HP Client Catalog (download); HP Cloud Recovery; HP Driver Packs; HP Management Integration Kit for Microsoft System Center Configuration Management Gen4; HP System Software Manager (download); HP BIOS Configuration Utility (download); HP Image Assistant (download); Ivanti Management Suite (download); HP Client Management Script Library (download) <sup>[18,22,23,24]</sup>
<b>Sustainable impact specifications</b>	Ocean-bound plastic in speaker enclosure; 45% post-consumer recycled plastic; 5% ITE-derived closed loop plastic; Bulk packaging available; 80 Plus® Platinum power supplies available; Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable
<b>Security management</b>	HP Power On Authentication; Power-on password (via BIOS); SATA port disablement (via BIOS); Setup password (via BIOS); Support for chassis padlocks and cable lock devices; USB enable/disable (via BIOS); Serial enable/disable (via BIOS); HP Sure Click; Windows Defender; HP Sure Sense; Trusted Platform Module TPM 2.0 Embedded Security Chip shipped with Windows 10. (Common Criteria EAL4+ Certified); HP Client Security Manager Gen7; HP Sure Start Gen7; HP Sure Run Gen4; HP Sure Recover Gen4; HP Tamper Lock <sup>[25,26,27,28,29,30,31]</sup>
<b>Software included</b>	HP Jumpstart; HP Noise Cancellation Software; HP Support Assistant; Buy Office (sold separately); HP Privacy Settings; HP Desktop Support Utilities; HP Setup Integrated OOBE <sup>[21]</sup>
<b>UPC number</b>	(AB6) 196068379803; (AB8) 196068379827; (AB9) 196068379810; (ABB) 196068379834; (ABD) 196068379841; (ABE) 196068379858; (ABF) 196068379889; (ABH) 196068379865; (ABN) 196068379872; (ABT) 196068379902; (ABU) 196068379896; (ABV) 196068379926; (ABY) 196068379919; (ABZ) 196068379933; (ACB) 196068379940; (AK8) 196068379957; (AKC) 196068379964; (AKD) 196068379971; (BCM) 196068379995; (UUG) 196068380007; (UUW) 196068380014; (UUZ) 196068380021
<b>Manufacturer Warranty</b>	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

<b>Datasheet photo 1</b>	AHID/78b2223a69fe095b5d1d658a0f1efc3102908a68
<b>Datasheet photo 2</b>	Publication logos/HP_Care_Pack_RGB_blue_NT.jpg
<b>Datasheet photo 3</b>	AHID/b516e316507edc05581593dd24445cc11c234a04
<b>Datasheet photo 4</b>	AHID/50983d0203dff116ecdbe61cd076ec38593a28d
<b>Datasheet photo 5</b>	AHID/fe319dfd5f79b122f35b5144aca1491e849d7339
<b>ECC memory</b>	non-ECC
<b>Graphic card footnote number</b>	[16,17,39,40]
<b>Graphics</b>	Discrete
<b>Graphics (discrete)</b>	NVIDIA® GeForce RTX™ 3070 (8 GB GDDR6 dedicated)
<b>Graphics card brand</b>	NVIDIA®
<b>Graphics card family</b>	GeForce
<b>Graphics card memory size</b>	8
<b>Graphics card memory size uom</b>	GB
<b>Graphics card memory type</b>	GDDR6
<b>I/O Port location</b>	Rear
<b>I/O Port location</b>	Front
<b>Keyboard connectivity</b>	wired
<b>Keyboard interface</b>	USB
<b>Legal tagline</b>	HP recommends Windows 11 Pro for business
<b>Memory and storage</b>	16 GB memory; 512 GB SSD storage
<b>Memory layout (slots &amp; size)</b>	1 x 16 GB
<b>Memory module type</b>	DIMM
<b>Memory size</b>	16
<b>Memory size uom</b>	GB
<b>Memory speed</b>	2933
<b>Memory speed uom</b>	MHz
<b>Memory type</b>	DDR4
<b>Model Number</b>	RTX™ 3070
<b>Number of memory slots</b>	1
<b>Playbook TS icon OS</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png</a>
<b>Playbook TS icon battery life</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png</a>
<b>Playbook TS icon connectivity</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png</a>
<b>Playbook TS icon dimensions tower</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201997.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201997.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="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png</a>
<b>Playbook TS icon weight imperial</b>	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png">http://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>	Intel®
<b>Processor cache</b>	16 MB L3
<b>Processor core</b>	8
<b>Processor family</b>	Core™ i7
<b>Processor frequency technology</b>	Intel® Turbo Boost Technology
<b>Processor generation</b>	11th Generation
<b>Processor maximum frequency</b>	4.9
<b>Processor maximum frequency uom</b>	GHz
<b>Processor model</b>	11700
<b>Processor threads</b>	16
<b>Product long name specifications</b>	HP Z1 G8 Tower Desktop PC, Windows 10 Pro, Intel® Core™ i7, 16GB RAM, 512GB SSD, NVIDIA® GeForce RTX™ 3070
<b>Product short name specifications</b>	HP Z1 G8 Tower Desktop PC, Intel® Core™ i7, 16GB RAM, 512GB SSD
<b>Standard memory note</b>	Transfer rates up to 2933 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>UNSPSC code</b>	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.

[18] HP Cloud Recovery is available for HP Elite and Pro desktops and laptops PCs with Intel® or AMD processors and requires an open, wired network connection. Note: You must back up

*important files, data, photos, videos, etc. before use to avoid loss of data. Detail please refer to: <https://support.hp.com/us-en/document/c05115630> .*

*[21] HP Support Assistant: Requires Windows and Internet access.*

*[22] HP Driver Packs: Not preinstalled, however available for download at <http://www.hp.com/go/clientmanagement>*

*[23] HP Manageability Integration Kit can be downloaded from <http://www.hp.com/go/clientmanagement> .*

*[24] Ivanti Management Suite subscription required.*

*[25] HP Client Security Manager Gen6 requires Windows and is available on select HP Pro and Elite PCs.*

*[26] Windows Defender Opt in Windows 10 and internet connection required for updates.*

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

*[28] HP Sure Sense requires Windows 10.*

*[29] HP Sure Run Gen4 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.*

*[30] HP Sure Recover Gen4 is available on select HP PCs and requires an open network connection. Not available on platforms with multiple internal storage drives. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.*

*[31] HP Sure Click is available on most HP PCs 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.*

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# Monitors

## Business Monitors

★ : Recommended

### E-Series

HP E27q G4 QHD Monitor	9VG82AA ★	
HP E24 G4 FHD Monitor	9VF99AA ★	
HP E22 G5 FHD Monitor	6N4E8AA	
HP E22 G5 FHD Monitor	6N4E8AS	
HP E22 G5 FHD Monitor	6N4E8AT	
HP E22 G5 FHD Monitor	6N4E8E9	
HP E24 G4 FHD Monitor	9VF99AS	
HP E24 G4 FHD Monitor	9VF99AT	
HP E24 G5 FHD Monitor	6N6E9AA	
HP E24 G5 FHD Monitor	6N6E9AS	
HP E24 G5 FHD Monitor	6N6E9AT	
HP E24 G5 FHD Monitor	6N6E9E9	
HP E24 G5 FHD No Stand Monitor	6N6E9A9	
HP E24 G5 FHD PVC Free Monitor	6N6E9A5	
HP E24d G4 FHD USB-C Docking Monitor	6PA50A4	
HP E24d G4 FHD USB-C Docking Monitor	6PA50AS	
HP E24d G4 FHD USB-C Docking Monitor	6PA50AT	
HP E24d G4 FHD USB-C Docking Monitor	6PA50E9	
HP E24i G4 WUXGA Monitor	9VJ40AA	
HP E24i G4 WUXGA Monitor	9VJ40AS	
HP E24i G4 WUXGA Monitor	9VJ40AT	
HP E24i G4 WUXGA No Stand Monitor	9VJ40A9	obsolete
HP E24i G4 WUXGA Without Video Cable Monitor	9VJ40A3	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AA	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AS	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32AT	
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32E9	
HP E24mv G4 FHD Conferencing Monitor	169L0AA	
HP E24mv G4 FHD Conferencing Monitor	169L0AS	
HP E24mv G4 FHD Conferencing Monitor	169L0AT	



HP E24mv G4 FHD Conferencing Monitor	169L0E9
HP E24q G5 QHD Monitor	6N4F1AA
HP E24q G5 QHD Monitor	6N4F1AS
HP E24q G5 QHD Monitor	6N4F1AT
HP E24q G5 QHD Monitor	6N4F1E9
HP E24q G5 QHD PVC Free Monitor	6N4F1A5
HP E24t G5 FHD Touch Monitor	6N6E6AA
HP E24t G5 FHD Touch Monitor	6N6E6AS
HP E24t G5 FHD Touch Monitor	6N6E6AT
HP E24t G5 FHD Touch Monitor	6N6E6E9
HP E24u G5 FHD USB-C Monitor	6N4D0AA
HP E24u G5 FHD USB-C Monitor	6N4D0AS
HP E24u G5 FHD USB-C Monitor	6N4D0AT
HP E24u G5 FHD USB-C Monitor	6N4D0E9
HP E24u G5 FHD USB-C PVC Free Monitor	6N4D0A5
HP E27 G5 FHD Monitor	6N4E2AA
HP E27 G5 FHD Monitor	6N4E2AS
HP E27 G5 FHD Monitor	6N4E2AT
HP E27 G5 FHD Monitor	6N4E2E9
HP E27 G5 FHD PVC Free Monitor	6N4E2A5
HP E27k G5 4K USB-C Monitor	6N4C4AA
HP E27k G5 4K USB-C Monitor	6N4C4AS
HP E27k G5 4K USB-C Monitor	6N4C4AT
HP E27k G5 4K USB-C Monitor	6N4C4E9
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AA
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AS
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29AT
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29E9
HP E27q G4 QHD Monitor	9VG82AT
HP E27q G5 QHD Monitor	6N6F2AA
HP E27q G5 QHD Monitor	6N6F2AS
HP E27q G5 QHD Monitor	6N6F2AT
HP E27q G5 QHD Monitor	6N6F2E9
HP E27q G5 QHD No Stand Monitor	6N6F2A9
HP E27q G5 QHD PVC Free Monitor	6N6F2A5
HP E27u G5 QHD USB-C Monitor	6N4D3AA

HP E27u G5 QHD USB-C Monitor	6N4D3AS
HP E27u G5 QHD USB-C Monitor	6N4D3AT
HP E27u G5 QHD USB-C Monitor	6N4D3E9
HP E27u G5 QHD USB-C PVC Free Monitor	6N4D3A5
HP E32k G5 4K USB-C Monitor	6N4D6AA
HP E32k G5 4K USB-C Monitor	6N4D6AS
HP E32k G5 4K USB-C Monitor	6N4D6AT
HP E32k G5 4K USB-C Monitor	6N4D6E9
HP E32k G5 4K USB-C PVC Free Monitor	6N4D6A5
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AA
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AS
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26AT
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26E9
HP E45c G5 DQHD Curved Monitor	6N4C1AA
HP E45c G5 DQHD Curved Monitor	6N4C1AS
HP E45c G5 DQHD Curved Monitor	6N4C1AT
HP E45c G5 DQHD Curved Monitor	6N4C1E9

## P-Series

HP P24v G5 FHD Monitor	64W18AA	
HP P24v G5 FHD Monitor	64W18AS	
HP P24v G5 FHD Monitor	64W18AT	
HP P22 G4 22 FHD Monitor	1A7E4AA	obsolete
HP P22 G4 22 FHD Monitor	1A7E4AS	obsolete
HP P22 G4 22 FHD Monitor	1A7E4AT	obsolete
HP P22 G5 FHD Monitor	64X86AA	
HP P22 G5 FHD Monitor	64X86AS	
HP P22 G5 FHD Monitor	64X86AT	
HP P22h G5 FHD Monitor	64W30AA	
HP P22h G5 FHD Monitor	64W30AS	
HP P22h G5 FHD Monitor	64W30AT	
HP P22v G5 FHD Monitor	64V81AA	
HP P22v G5 FHD Monitor	64V81AS	
HP P22v G5 FHD Monitor	64V81AT	
HP P24 G5 FHD Monitor	64X66AA	
HP P24 G5 FHD Monitor	64X66AF	

HP P24 G5 FHD Monitor	64X66AS	
HP P24 G5 FHD Monitor	64X66AT	
HP P24h G5 FHD Monitor	64W34AA	
HP P24h G5 FHD Monitor	64W34AS	
HP P24h G5 FHD Monitor	64W34AT	
HP P27 G5 FHD Monitor	64X69AA	
HP P27 G5 FHD Monitor	64X69AS	
HP P27 G5 FHD Monitor	64X69AT	
HP P27h G5 FHD Monitor	64W41AA	
HP P27h G5 FHD Monitor	64W41AS	
HP P27h G5 FHD Monitor	64W41AT	
HP P32u G5 QHD USB-C Monitor	64W51AA	
HP P32u G5 QHD USB-C Monitor	64W51AS	
HP P32u G5 QHD USB-C Monitor	64W51AT	
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AA	
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AS	
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AT	

## Value Displays

HP M24m Conferencing Monitor	678U5AA	
HP M24m Conferencing Monitor	678U5AS	
HP M27m Conferencing Monitor	678U8AA	
HP M27m Conferencing Monitor	678U8AS	

## Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66AA	
HP P204v 19.5-inch Monitor	5RD66AS	obsolete
HP P204v 19.5-inch Monitor	5RD66AT	obsolete

## Series 7 Pro

HP Series 7 Pro 23.8 inch FHD Monitor - 724pf PVC Free	8X530A5	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534AA	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534AT	
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn	8X534E9	
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7AA	
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7AT	

HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7E9
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9AA
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9AT
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9E9
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk PVC Free	8Y2K9A5
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor - 740pm PVC Free	8Y2R2A5
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm	8Y2R2AA
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm	8Y2R2AT
HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm	8Y2R2E9

## Z Displays

HP Z24f G3 FHD Display	3G828AA
HP Z24f G3 FHD Display	3G828AT
HP Z24m G3 QHD Conferencing Display	4Q8N9AA
HP Z24m G3 QHD Conferencing Display	4Q8N9AT
HP Z24m G3 QHD Conferencing Display	4Q8N9E9
HP Z24n G3 WUXGA Display	1C4Z5AA
HP Z24n G3 WUXGA Display	1C4Z5AT
HP Z24q G3 QHD Display	4Q8N4AA
HP Z24q G3 QHD Display	4Q8N4AT
HP Z24q G3 QHD Display	4Q8N4E9
HP Z24u G3 WUXGA USB-C Display	1C4Z6AA
HP Z24u G3 WUXGA USB-C Display	1C4Z6AT
HP Z24u G3 WUXGA USB-C Display	1C4Z6E9
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AA
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AT
HP Z27k G3 4K USB-C Display	1B9T0AA
HP Z27k G3 4K USB-C Display	1B9T0AT
HP Z27q G3 QHD Display	1C4Z7AA
HP Z27q G3 QHD Display	1C4Z7AT
HP Z27u G3 QHD Display	1B9X2AA
HP Z27u G3 QHD Display	1B9X2AT
HP Z32k G3 4K USB-C Display	50U19AA
HP Z32k G3 4K USB-C Display	50U19AT
HP Z32k G3 4K USB-C Display	50U19E9
HP Z34c G3 WQHD Curved Display	30A19AA

HP Z34c G3 WQHD Curved Display	30A19AT
HP Z34c G3 WQHD Curved Display	30A19E9
HP Z38c 37.5-inch Curved Display	Z4W65A4
HP Z38c 37.5-inch Curved Display	Z4W65AT
HP Z40c G3 WUHD Curved Display	3A6F7AA
HP Z40c G3 WUHD Curved Display	3A6F7AT
HP Z40c G3 WUHD Curved Display	3A6F7E9

## HP Home Monitors

### HP Value Displays

HP 24mh 23.8-inch Display	1DOJ9AA	
HP 24mh 23.8-inch Display	1DOJ9AS	
HP 24mh 23.8-inch Display	1DOJ9E9	
HP 27mq Display	1F2J9AA	
HP M22f FHD Monitor	2D9J9AA	
HP M22f FHD Monitor	2D9J9AS	
HP M22f FHD Monitor	2D9J9E9	
HP M24f FHD Monitor	2D9K0AA	
HP M24f FHD Monitor	2D9K0AS	
HP M24f FHD Monitor	2D9K0E9	
HP M24fe FHD Monitor	43G27AA	
HP M24fe FHD Monitor	43G27AS	
HP M24fe FHD Monitor	43G27E9	
HP M24fw FHD Monitor	2D9K1AA	
HP M24fw FHD Monitor	2D9K1AS	
HP M24fw FHD Monitor	2D9K1E9	
HP M24fw FHD Monitor	43B20AA	
HP M24fwa FHD Monitor	34Y22AA	
HP M24fwa FHD Monitor	34Y22AS	
HP M24fwa FHD Monitor	34Y22E9	
HP M32f FHD Monitor	2H5M7AA	
HP M32f FHD Monitor	2H5M7AS	
HP M32f FHD Monitor	2H5M7E9	
HP M34d WQHD Curved Monitor	3B1W4AA	obsolete
HP M34d WQHD Curved Monitor	3B1W4AS	obsolete

HP M34d WQHD Curved Monitor

3B1W4E9

obsolete

## HP Home LCD Monitors

HP M27f FHD Monitor	2G3D3AA	
HP M27f FHD Monitor	2G3D3AS	
HP M27f FHD Monitor	2G3D3E9	
HP M27fe FHD Monitor	43G45AA	
HP M27fe FHD Monitor	43G45AS	
HP M27fe FHD Monitor	43G45E9	
HP M27fq QHD Monitor	2H4B5AA	
HP M27fq QHD Monitor	2H4B5AS	
HP M27fq QHD Monitor	2H4B5E9	
HP M27fw FHD Monitor	2H1A4AA	
HP M27fw FHD Monitor	2H1A4AS	
HP M27fw FHD Monitor	2H1A4E9	
HP M27fw FHD Monitor	43B24AA	
HP M27fwa FHD Monitor	356D5AA	
HP M27fwa FHD Monitor	356D5AS	
HP M27fwa FHD Monitor	356D5E9	
HP M27ha FHD Monitor	22H94AA	
HP M27ha FHD Monitor	22H94AS	
HP M27ha FHD Monitor	22H94E9	
HP U32 4K HDR Monitor	368Y5AA	
HP U32 4K HDR Monitor	368Y5AS	
HP U32 4K HDR Monitor	368Y5E9	
HP V20 HD+ Monitor	1H850AA	obsolete
HP V20 HD+ Monitor	1H850AS	obsolete
HP V22i G5 FHD Monitor	6D8G8AA	
HP V22i G5 FHD Monitor	6D8G8E9	
HP V22v G5 FHD Monitor	65P56AA	
HP V22v G5 FHD Monitor	65P56AS	
HP V22v G5 FHD Monitor	65P56E9	
HP V22ve G5 FHD Monitor	6D8G2AA	
HP V22ve G5 FHD Monitor	6D8G2AS	
HP V22ve G5 FHD Monitor	6D8G2E9	
HP V24i G5 FHD Monitor	65P58AA	

HP V24i G5 FHD Monitor	65P58AS
HP V24i G5 FHD Monitor	65P58E9
HP V24ie G5 FHD Monitor	6D8H0AA
HP V24ie G5 FHD Monitor	6D8H0AS
HP V24ie G5 FHD Monitor	6D8H0E9
HP V24v G5 FHD Monitor	65P62AA
HP V24v G5 FHD Monitor	65P62AS
HP V24v G5 FHD Monitor	65P62E9
HP V27c G5 FHD Curved Monitor	65P60AA
HP V27c G5 FHD Curved Monitor	65P60E9
HP V27i G5 FHD Monitor	65P64AA
HP V27i G5 FHD Monitor	65P64AS
HP V27i G5 FHD Monitor	65P64E9
HP V27ie G5 FHD Monitor	6D8H2AA
HP V27ie G5 FHD Monitor	6D8H2AS
HP V27ie G5 FHD Monitor	6D8H2E9

## Series 5

HP Series 5 23.8 inch FHD Height Adjust Monitor - 524sh	94C19AA
HP Series 5 23.8 inch FHD Height Adjust Monitor - 524sh	94C19AS
HP Series 5 23.8 inch FHD Height Adjust Monitor - 524sh	94C19E9
HP Series 5 23.8 inch FHD Monitor - 524sf	94C17AA
HP Series 5 23.8 inch FHD Monitor - 524sf	94C17AS
HP Series 5 23.8 inch FHD Monitor - 524sf	94C17E9
HP Series 5 23.8 inch FHD Monitor with Speakers - 524sa	94C36AA
HP Series 5 23.8 inch FHD Monitor with Speakers - 524sa	94C36AS
HP Series 5 23.8 inch FHD Monitor with Speakers - 524sa	94C36E9
HP Series 5 23.8 inch FHD White Monitor - 524sw	94C21AA
HP Series 5 23.8 inch FHD White Monitor - 524sw	94C21AS
HP Series 5 23.8 inch FHD White Monitor - 524sw	94C21E9
HP Series 5 27 inch FHD Height Adjust Monitor - 527sh	94C50AA
HP Series 5 27 inch FHD Height Adjust Monitor - 527sh	94C50AS
HP Series 5 27 inch FHD Height Adjust Monitor - 527sh	94C50E9
HP Series 5 27 inch FHD Monitor - 527sf	94F44AA
HP Series 5 27 inch FHD Monitor - 527sf	94F44AS
HP Series 5 27 inch FHD Monitor - 527sf	94F44E9

HP Series 5 27 inch FHD Monitor with Speakers - 527sa	94F48AA
HP Series 5 27 inch FHD Monitor with Speakers - 527sa	94F48AS
HP Series 5 27 inch FHD Monitor with Speakers - 527sa	94F48E9
HP Series 5 27 inch FHD White Monitor - 527sw	94F46AA
HP Series 5 27 inch FHD White Monitor - 527sw	94F46AS
HP Series 5 27 inch FHD White Monitor - 527sw	94F46E9

## OMEN by HP Displays

OMEN 27u 4K Gaming Monitor	3G6W0AA
OMEN 27u 4K Gaming Monitor	3G6W0AS
OMEN 27u 4K Gaming Monitor	3G6W0E9
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9AA
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9AS
OMEN by HP 23.8 inch FHD 165Hz Gaming Monitor - OMEN 24	780D9E9
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AA
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9AS
OMEN by HP 27 inch FHD 165Hz Gaming Monitor - OMEN 27	780F9E9
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5AA
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5AS
OMEN by HP 27 inch FHD 240Hz Gaming Monitor - OMEN 27s	780G5E9
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AA
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AS
OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4E9
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4AA
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4AS
OMEN by HP 27 inch QHD 240Hz Gaming Monitor - OMEN 27qs	780J4E9
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8AA
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8AS
OMEN by HP 27 inch UHD 144Hz Gaming Monitor - OMEN 27k	780G8E9
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AA
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6AS
OMEN by HP 31.5 inch QHD 165Hz Curved Gaming Monitor - OMEN 32c	780K6E9
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0AA
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0AS
OMEN by HP 31.5 inch QHD 165Hz Gaming Monitor - OMEN 32q	780K0E9
OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c	780K8AA



OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c

780K8AS

OMEN by HP 34 inch WQHD 165Hz Curved Gaming Monitor - OMEN 34c

780K8E9

## Accessories

### PC Drives and Storage

★ : Recommended

#### PC Solid State Drives

1TB PCIe 4x4 NVMe TLC SSD	406L7AA
512GB PCIe 4x4 NVMe TLC SSD	406L8AA

#### PC SATA Hard Drives

HP 1TB 7200rpm SATA (NCQ/Smart IV) 6Gbp/s Hard Drive	QK555AA	
HP 1TB 7200rpm SATA (NCQ/Smart IV) 6Gbp/s Hard Drive	QK555AT	obsolete
HP 500GB 7200rpm SATA (NCQ/Smart IV) 6.0 Gbp/s Hard Drive	QK554AA	obsolete

### Memory

#### DDR4 Memory

HP 16GB DDR4-3200 DIMM	13L74AA	
HP 16GB DDR4-3200 DIMM	13L74AT	obsolete
HP 32GB DDR4-3200 DIMM	13L72AA	
HP 4GB DDR4-3200 DIMM	13L78AA	obsolete
HP 4GB DDR4-3200 SODIMM	13L78AT	obsolete
HP 8GB DDR4-3200 DIMM	13L76AA	
HP 8GB DDR4-3200 DIMM	13L76AT	obsolete

### Expansion Solution and Controller Cards

#### Port Adapters

HP 800/600/400 G3 Serial/ PS/2 Adapter	1VD82AA
HP DisplayPort Port Flex IO v2	13L54AA
HP PCIe x1 Parallel Port Card	N1M40AA
HP Type-C USB 3.1 Gen2 Port Flex IO v2	13L59AA
HP USB to Serial Port Adapter	J7B60AA
HP VGA Port Flex IO v2	13L53AA

### Cables/Cable Kits/Cable Adapters

#### Audio and Video Cables

HP DisplayPort Cable Kit	VN567AA	
HP DisplayPort To VGA Adapter	AS615AA	
HP DisplayPort To VGA Adapter	AS615AT	obsolete
HP DisplayPort To VGA Adapter	F7W97AA	
HP DisplayPort to DVI-D Adapter	FH973AA	
HP DisplayPort to DVI-D Adapter	FH973AT	obsolete
HP DisplayPort to HDMI True 4K Adapter	2JA63AA	

### PC Cable Options

HP HDMI Standard Cable	T6F94AA	
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### Cable Adapters

HP USB-C to DP Adapter	N9K78AA	
HP USB-C to HDMI Adapter	4SH07AA	

## Point of Sales System Options

### POS Display Accessories

HP L7010t 10.1-inch Retail Touch Monitor	T6N30AA	
HP L7014 14-inch Retail Monitor	T6N31AA	
HP L7014t 14-inch Retail Touch Monitor	T6N32AA	
HP L7016t 15.6-inch Retail Touch Monitor	V1X13AA	

## Accessories for PC

### Keyboards/Other Input Devices

★ : Recommended

#### Wired Keyboards

HP 125 USB WD KBD (Bulk 12)	266C9A6
HP 125 Wired Keyboard	266C9AA
HP 125 Wired Keyboard	266C9ET
HP Business Slim Smartcard Keyboard	Z9H48AA
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37ET

#### Wired Combo

HP 225 Wired Mouse and Keyboard Combo	286J4AA
HP 225 Wired Mouse and Keyboard Combo	286J4ET
HP USB Keyboard and Mouse Healthcare Edition	1VD81AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36ET

#### Wireless Keyboards

HP Wireless Premium Keyboard	Z9N41AA
HP Wireless Premium Keyboard	Z9N41AT

### Mice/Pens/Other Pointing Devices

#### Wired Mice

HP 125 Wired Mouse	265A9AA
HP 125 Wired Mouse	265A9ET
HP 125 Wired Mouse (Bulk120)	265A9A6
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80ET

#### Wireless Mice

HP Wireless Premium Mouse	1JR31AA
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### Security

#### Security Cables

## Audio Devices

### PC Speakers

HP S101 Speaker Bar

5UU40AA

### Headset Devices

HP Stereo 3.5mm Headset G2

428H6AA

HP Stereo 3.5mm Headset G2

428K7AA

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