



# HP ZBook Studio 16 inch G11 Mobile Workstation PC (AN6C9UT)



## Overview

### Powerfully immersive. Perfectly sized

Be ready when inspiration strikes. Packed with professional performance in an incredibly sleek PC that comfortably fits in your bag, the ZBook Studio is engineered to get you in the zone and help you stay focused. Now you can build complex assemblies, render in real-time or visualize data—from anywhere.

### Pro-grade performance for your biggest projects

Push your 3D workflows further with an Intel® CPU,[1] integrated or discrete graphics[2] and upgraded memory.

### Create and collaborate everywhere

Follow inspiration wherever it strikes with a thin and light laptop that's powerful enough to run the software you need on the go. Work and collaborate effectively with a long-lasting battery[5] and AI Noise Suppression software.[4]

### See more of your content with less scrolling

Bring projects to life on a brilliant display and 16:10 aspect ratio so you can see more vertical content.

# Features

## Windows 11

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

## Intel® Core™ Ultra Processor

Unleash productivity with a new architecture that delivers power-efficient performance for complex business workloads and is purpose-built for the next era of AI software by sending the right task to the right engine at the right time.

## HP Z Turbo Drive High-speed Storage

Work without limits in any location with local PCIe storage that's up to 6x faster than SATA SSD, and up to 21x faster than traditional HDD storage.<sup>[6]</sup>

## HP Fast Charge

Ultra-fast recharge takes you from zero to 50% charge in just 30 minutes.<sup>[7]</sup>

## Spill-resistant Keyboard

Accidents happen - which is why we designed our keyboard with a drain hole, so minor spills flow out the bottom for easy cleanup.

## Industry-leading security features

Advanced security features come standard. System safeguards like HP Sure Start – the industry's first self-healing BIOS – mean your device is locked down tight, so your data and identity are too.

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*[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.*

*[2] Optional feature that must be configured at purchase.*

*[4] AI Noise Suppression is delivered automatically through Windows update or can be downloaded from <https://support.hp.com/us-en/drivers> when available. Requires Windows 10 or higher, compatible with internal PC speakers, microphone and analog headsets. The AI Noise Suppression setting can be configured through the Application HP Audio Control.*

*[5] Battery life will vary depending on the product model, configuration, loaded applications, features, use, wireless functionality and power management settings. The maximum capacity of the battery will naturally decrease with time and usage. See MobileMark25 battery benchmark <https://bapco.com/products/mobilemark-2018>/<https://bapco.com/products/mobilemark-25/> for additional details.*

*[6] For hard drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30GB (for Windows 10) of system disk is reserved for system recovery software.*

*[7] Recharges the battery up to 50% within 30 minutes when the system is off or in standby mode. Power adapter with a minimum capacity of 65 watts is required. After charging has reached 50% capacity, charging will return to normal. Charging time may vary +/-10% due to System tolerance.*

## Specifications

Operating system	Windows 11 Pro <sup>[1]</sup>
Processor family	Intel® Core™ Ultra 7 processor
Processor	Intel® Core™ Ultra 7 165H (up to 5.0 GHz with Intel® Turbo Boost Technology, 24 MB L3 cache, 14 cores, 22 threads) <sup>[6,7]</sup>
Memory	32 GB DDR5-5600 MHz RAM (2 x 16 GB)
Memory Slots	2 SODIMM; supports dual channel
Internal Storage	1 TB PCIe® NVMe™ TLC M.2 SSD
Graphics	Integrated
Graphics (integrated)	Intel® Arc™ Graphics
Display	40.6 cm (16") diagonal, WQUXGA (3840 x 2400), 120 Hz, IPS, anti-glare, micro-edge, 500 nits, 100% DCI-P3, HP DreamColor
Display	16" diagonal, WQUXGA (3840 x 2400), 120 Hz, IPS, anti-glare, micro-edge, 500 nits, 100% DCI-P3, HP DreamColor <sup>[15,16,17,18]</sup>
Display size (diagonal)	40.6 cm (16")
Display size (diagonal)	16"
Audio	Audio by Poly Studio, dual stereo speakers, HP World Facing Microphone dual array digital microphones, functions keys for volume up and down, combo microphone/headphone jack, HD audio
Minimum dimensions (W x D x H)	35.6 x 24.2 x 1.9 cm (non-touch); 35.6 x 24.2 x 1.8 cm (touch)
Minimum dimensions (W x D x H)	14.02 x 9.54 x 0.76 in (non-touch); 14.02 x 9.54 x 0.72 in (touch)
Weight	Starting at 1.73 kg (Weight varies by configuration and components.)
Weight	Starting at 3.81 lb (Weight varies by configuration and components.)
Keyboard	HP Premium Quiet Keyboard – spill-resistant, full-size, backlit keyboard with drain and DuraKeys
Pointing device	Clickpad with image sensor, supporting multi-touch gestures and taps
Camera	720p HD IR camera
Ports	1 power connector; 1 headphone/microphone combo; 2 Thunderbolt™ 4 with USB4™ Type-C® 40Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge) <sup>[12]</sup>
Ports	1 Super Speed USB Type-A 5Gbps signaling rate (charging); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4)
Package dimensions (W x D x H)	552 x 69 x 345 mm
Wireless	Intel® Wi-Fi 7 BE200 (2x2) and Bluetooth® 5.4 wireless card, vPro®
Power	150 W external AC power adapter <sup>[48]</sup>
Battery type	HP Long Life 6-cell, 86 Wh Li-ion polymer

<b>Battery recharge time</b>	Supports battery fast charge: approximately 50% in 30 minutes <sup>[50]</sup>
<b>Ecolabels</b>	EPEAT® registered
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Sustainable impact specifications</b>	Low Halogen
<b>UPC number</b>	(ABA) 198701369103; (ABL) 198701369110
<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

<b>Additional information about HP in the countries</b>	hp.com
<b>Available software</b>	HP Smart Support <sup>[19]</sup>
<b>Battery brand</b>	HP
<b>Battery capacity</b>	86
<b>Battery capacity uom</b>	Wh
<b>Battery cells number</b>	6
<b>Battery life</b>	Long Life
<b>Battery type</b>	Li-ion polymer
<b>Bluetooth version</b>	Bluetooth® 5.4
<b>Camera Infrared</b>	IR
<b>Camera resolution (vertical)</b>	720p
<b>Camera resolution standard</b>	HD
<b>Color gamut</b>	100% DCI-P3
<b>Datasheet photo 1</b>	AHID/48fe2c2e1b44fa24c1bf5b8a64accc78eb79b453
<b>Datasheet photo 3</b>	AHID/60371c12ced436eb2366bf9dccfbb7fe05fccb17
<b>Datasheet photo 4</b>	AHID/79fbdf39fbada330b3cee8af77b238ca3d54d412
<b>Datasheet photo 5</b>	AHID/65fc2bb1736e5fd8e810eff209e24132acc35c64
<b>Display</b>	40.6 cm (16") diagonal WQUXGA display
<b>Display</b>	16" diagonal WQUXGA display
<b>Display bezel</b>	micro-edge
<b>Display brightness</b>	500
<b>Display brightness uom</b>	nits
<b>Display panel technology</b>	IPS
<b>Display refresh rate</b>	120
<b>Display refresh rate uom</b>	Hz
<b>Display resolution (pixels)</b>	3840 x 2400
<b>Display resolution standard</b>	WQUXGA
<b>Display size (diagonal) uom</b>	"
<b>Display size (diagonal, imperial)</b>	16
<b>Display size (diagonal, metric)</b>	40.6
<b>Display size (diagonal, metric) uom</b>	cm
<b>Display surface treatment</b>	Anti-glare

Display technology	HP DreamColor
End of Life CO2e (kg)	1
Energy Usage CO2e (kg)	25
External I/O ports footnote number	[7,12,58]
Fingerprint reader	Fingerprint sensor
Graphic card footnote number	[12,22,32]
I/O Port location	Left side
I/O Port location	Right side
Keyboard features	Spill-resistant
Keyboard name	HP Premium Quiet Keyboard
Keyboard protection	drain and DuraKeys
Legal tagline	HP recommends Windows 11 Pro for business
Manageability Features 1	HP Power Manager
Manageability Features footnote number 1	[13]
Memory and storage	32 GB memory; 1 TB SSD storage
Memory layout (slots & size)	2 x 16 GB
Memory module type	SODIMM
Memory size	32
Memory size uom	GB
Memory slots footnote	[23]
Memory speed	5600
Memory speed uom	MHz
Memory type	DDR5
Number of memory slots	2
Package dimensions (W x D x H)	21.73 x 2.71 x 13.58 in
Playbook TS icon OS	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png</a>
Playbook TS icon battery life	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png</a>
Playbook TS icon connectivity	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png</a>
Playbook TS icon dimensions NB	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png</a>
Playbook TS icon display NB	<a href="http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png">http://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png</a>
Playbook TS icon graphics	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png</a>
Playbook TS icon memory	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png</a>
Playbook TS icon processor	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png</a>
Playbook TS icon storage	<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>	24 MB L3
<b>Processor core</b>	14
<b>Processor family</b>	Core™ Ultra 7
<b>Processor frequency technology</b>	Intel® Turbo Boost Technology
<b>Processor maximum frequency</b>	5.0
<b>Processor maximum frequency uom</b>	GHz
<b>Processor model</b>	165H
<b>Processor threads</b>	22
<b>Product long name specifications</b>	HP ZBook Studio 16 inch G11 Mobile Workstation PC, 16", Windows 11 Pro, Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD, WQUXGA
<b>Product short name specifications</b>	HP ZBook Studio 16 inch G11 Mobile Workstation PC, 16", Intel® Core™ Ultra 7, 32GB RAM, 1TB SSD
<b>Production CO2e (kg)</b>	297
<b>Security Software Licenses</b>	HP Wolf Pro Security Edition (1 year)
<b>Security management</b>	HP Credential Manager
<b>Security management</b>	HP Manageability Integration Kit
<b>Security management</b>	HP Client Security Manager Gen7
<b>Security management</b>	HP Sure Start Gen7
<b>Security management</b>	HP Image Assistant
<b>Security management</b>	HP Power On Authentication
<b>Security management</b>	Trusted Platform Module TPM 2.0
<b>Security management</b>	HP Privacy Key
<b>Security management</b>	Master Boot Record security
<b>Security management</b>	Pre-boot authentication
<b>Security management</b>	Nano Security Lock Slot
<b>Security management</b>	HP BIOSphere Gen6
<b>Security management</b>	HP Sure Admin
<b>Security management</b>	Absolute Persistence Module
<b>Security management</b>	Windows Defender
<b>Security management footnote number</b>	[37]
<b>Security management footnote number</b>	[43]

Security management footnote number	[39]
Security management footnote number	[35]
Security management footnote number	[38]
Security management footnote number	[34]
Security management footnote number	[49]
Security management footnote number 1 (series fixed)	[8]
Software included	Hotkey support
Software included	Microsoft 365 and Office (sold separately and Internet access required for activation)
Software included	HP Camera & Super Resolution Software
Software included	HP Services Scan
Software included	HP Privacy Settings
Software included	Bing search for IE11
Software included	HP Performance Advisor
Software included	Data Science Stack
Software included	Battery Health Manager
Software included	HP Connection Optimizer
Software included	HP Z Light Space
Software included	Windows 10 Cloud Recovery Client
Software included	HP PC Hardware Diagnostics
Software included	HP Easy Clean
Software included	myHP
Software included	Native Miracast support
Software included	HP Support Assistant
Software included	HP Noise Cancellation Software
Software included footnote number	[28]
Software included footnote number	[44]
Software included footnote number	[21]
Software included footnote number	[60]
Software included footnote number	[36]



Software included footnote number	[25]
Software included footnote number	[51]
Software included footnote number	[33]
Standard memory note	Transfer rates up to 5600 MT/s.
Storage capacity	1
Storage capacity uom 01	TB
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
Total CO2e (kg)	340 (A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO2 equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.)
Touchscreen	No
Transportation CO2e (kg)	19
UNSPSC code	43211503
Wireless Model	BE200
Wireless antenna	2x2
Wireless standard	Wi-Fi 7
Wireless supplier	Intel®
vPro enabled	vPro®

[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.

*[12] Multi-Function USB-C port works with Discrete Graphics and Intel(r) Iris Xe Graphics. Note: For Nvidia Discreate Gfx, it can support HDMI 2.1 except GPU of QN20-P1 SKU(HDMI2.0 support).*

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

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

*[17] HP Sure View Reflect integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation. Actual brightness will be lower with touchscreen or Sure View.*

*[18] Actual brightness will be lower with touchscreen or Sure View.*

*[19] HP Smart Support requires the HP Insights agent to be installed. For Gen 9 and earlier HP commercial devices, customer must manually download at [hp.com/active-care](http://hp.com/active-care) or by providing consent at the time of your hardware's first boot, which enables HP to install the HP Insights Agent to collect information related to the Device. For HP commercial Gen 10 and higher devices, HP Services Scan is provided thru Windows Update 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. To disable this feature, please follow the instructions at <http://www.hpdaas.com/requirements>. The HP Insights agent is a telemetry and analytics platform that provides critical data around devices and applications and is not sold as a standalone service. HP follows stringent GDPR privacy regulations and is ISO27001, ISO27701, ISO27017 and SOC2 Type2 certified for Information Security. Internet access with connection to portal is required. For full system requirements, please visit <http://www.hpdaas.com/requirements> .*

*[48] Wireless access point and Internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 7 (802.11BE) functionality requires compatible Windows 11 OS, compatible processor, and separately purchased Wi-Fi 7 router to support backwards compatibility with prior 802.11 specs. Available in countries where Wi-Fi 7 is supported. The specification for 802.11BE is a draft specification and is not final. If the final specification differs from the draft specification, it may affect the ability of the device to communicate with other 802.11BE devices.*

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## Services

### HP Care Pack Services

★ : Recommended

#### Personal Systems Commercial Care Pack Services

HP 3y Essential Offsite Mobile Workstation	U85QDE ★
HP 3y Premium Onsite Mobile Workstation	U85QTE ★
HP 3y Premium+ Onsite w/Telemetry Mobile Workstation	U86BME ★
HP 1 Y Absolute Control 1-499 Unit	U71DLE
HP 1 Y Absolute Control 1-499 Unit - Education	U71G5E
HP 1 Y Absolute Control 1-499 Unit - Government	U71JDE
HP 1 Y Absolute Control 100,000+ Unit	U71F3E
HP 1 Y Absolute Control 10000-49999 Unit - Education	U71GNE
HP 1 Y Absolute Control 10000-49999 Unit - Government	U71JXE
HP 1 Y Absolute Control 2500-9999 Unit - Education	U71GHE
HP 1 Y Absolute Control 2500-9999 Unit - Government	U71JRE
HP 1 Y Absolute Control 500-2499 Unit	U71DSE
HP 1 Y Absolute Control 500-2499 Unit - Education	U71GBE
HP 1 Y Absolute Control 500-2499 Unit - Government	U71JKE
HP 1 Y Absolute Control 50000+ Unit - Education	U71GVE
HP 1 Y Absolute Control 50000+ Unit - Government	U71K2E
HP 1 Y Absolute Control 50000-99999 Unit	U71E8E
HP 1 Y Absolute Resilience 1-499 Unit	U67ZZE
HP 1 Y Absolute Resilience 1-499 Unit - Education	U71FBE
HP 1 Y Absolute Resilience 1-499 Unit - Government	U71HKE
HP 1 Y Absolute Resilience 100,000+ Unit	U71DFE
HP 1 Y Absolute Resilience 10000-49999 Unit - Education	U71FVE
HP 1 Y Absolute Resilience 10000-49999 Unit - Government	U71J2E
HP 1 Y Absolute Resilience 2500-9999 Unit - Education	U71FNE
HP 1 Y Absolute Resilience 2500-9999 Unit - Government	U71HXE
HP 1 Y Absolute Resilience 500-2499 Unit	U68A4E
HP 1 Y Absolute Resilience 500-2499 Unit - Education	U71FHE
HP 1 Y Absolute Resilience 500-2499 Unit - Government	U71HRE
HP 1 Y Absolute Resilience 50000+ Unit - Education	U71G0E
HP 1 Y Absolute Resilience 50000+ Unit - Government	U71J7E

HP 1 Y Absolute Resilience 50000-99999 Unit	U71D8E
HP 1 Y Absolute Visibility - Education	U71H0E
HP 1 Y Absolute Visibility - Government	U71K7E
HP 1 year Priority Access Plus Service for PCs (1000+ seats)	U80M9E
HP 1 year Priority Access Service for PCs (250+ seats)	U80M5E
HP 1y Post Warranty Essential Offsite w/1x Device Life Extension MWS	U85U5PE
HP 1y Post Warranty Premium Onsite Mobile Workstation	U85QCPE
HP 1y Post Warranty Premium Onsite w/1x Device Life Extension MWS	U85U6PE
HP 1y Post Warranty Premium+ Onsite w/Telemetry Mobile Workstation	U85Q6PE
HP 1y Post Warranty Premium+ Onsite w/Telemetry/1x Device Life Extension MWS	U85U7PE
HP 2 Y Absolute Control 1-499 Unit	U71DME
HP 2 Y Absolute Control 1-499 Unit - Education	U71G6E
HP 2 Y Absolute Control 1-499 Unit - Government	U71JFE
HP 2 Y Absolute Control 100,000+ Unit	U71F4E
HP 2 Y Absolute Control 10000-49999 Unit - Education	U71GQE
HP 2 Y Absolute Control 10000-49999 Unit - Government	U71JYE
HP 2 Y Absolute Control 2500-9999 Unit - Education	U71GJE
HP 2 Y Absolute Control 2500-9999 Unit - Government	U71JSE
HP 2 Y Absolute Control 500-2499 Unit	U71DTE
HP 2 Y Absolute Control 500-2499 Unit - Education	U71GCE
HP 2 Y Absolute Control 500-2499 Unit - Government	U71JLE
HP 2 Y Absolute Control 50000+ Unit - Education	U71GWE
HP 2 Y Absolute Control 50000+ Unit - Government	U71K3E
HP 2 Y Absolute Control 50000-99999 Unit	U71E9E
HP 2 Y Absolute Resilience 1-499 Unit	U68A0E
HP 2 Y Absolute Resilience 1-499 Unit - Education	U71FCE
HP 2 Y Absolute Resilience 1-499 Unit - Government	U71HLE
HP 2 Y Absolute Resilience 100,000+ Unit	U71DGE
HP 2 Y Absolute Resilience 10000-49999 Unit - Education	U71FWE
HP 2 Y Absolute Resilience 10000-49999 Unit - Government	U71J3E
HP 2 Y Absolute Resilience 2500-9999 Unit - Education	U71FQE
HP 2 Y Absolute Resilience 2500-9999 Unit - Government	U71HYE
HP 2 Y Absolute Resilience 500-2499 Unit	U68A5E
HP 2 Y Absolute Resilience 500-2499 Unit - Education	U71FJE
HP 2 Y Absolute Resilience 500-2499 Unit - Government	U71HSE

HP 2 Y Absolute Resilience 50000+ Unit - Education	U71G1E
HP 2 Y Absolute Resilience 50000+ Unit - Government	U71J8E
HP 2 Y Absolute Resilience 50000-99999 Unit	U71D9E
HP 2 Y Absolute Visibility - Education	U71H1E
HP 2 Y Absolute Visibility - Government	U71K8E
HP 2yr Priority Access PC 250+ seats SVC	U80LYE
HP 2yr PriorityAccessPlus PC 1K+ seats SVC	U80LZE
HP 3 Y Absolute Control 1-499 Unit	U71DNE
HP 3 Y Absolute Control 1-499 Unit - Education	U71G7E
HP 3 Y Absolute Control 1-499 Unit - Government	U71JGE
HP 3 Y Absolute Control 100,000+ Unit	U71F5E
HP 3 Y Absolute Control 10000-49999 Unit - Education	U71GRE
HP 3 Y Absolute Control 10000-49999 Unit - Government	U71JZE
HP 3 Y Absolute Control 2500-9999 Unit - Education	U71GKE
HP 3 Y Absolute Control 2500-9999 Unit - Government	U71JTE
HP 3 Y Absolute Control 500-2499 Unit	U71DVE
HP 3 Y Absolute Control 500-2499 Unit - Education	U71GDE
HP 3 Y Absolute Control 500-2499 Unit - Government	U71JME
HP 3 Y Absolute Control 50000+ Unit - Education	U71GXE
HP 3 Y Absolute Control 50000+ Unit - Government	U71K4E
HP 3 Y Absolute Control 50000-99999 Unit	U71F0E
HP 3 Y Absolute Resilience 1-499 Unit	U68A1E
HP 3 Y Absolute Resilience 1-499 Unit - Education	U71FDE
HP 3 Y Absolute Resilience 1-499 Unit - Government	U71HME
HP 3 Y Absolute Resilience 100,000+ Unit	U71DHE
HP 3 Y Absolute Resilience 10000-49999 Unit - Education	U71FXE
HP 3 Y Absolute Resilience 10000-49999 Unit - Government	U71J4E
HP 3 Y Absolute Resilience 2500-9999 Unit - Education	U71FRE
HP 3 Y Absolute Resilience 2500-9999 Unit - Government	U71HZE
HP 3 Y Absolute Resilience 500-2499 Unit	U68A6E
HP 3 Y Absolute Resilience 500-2499 Unit - Education	U71FKE
HP 3 Y Absolute Resilience 500-2499 Unit - Government	U71HTE
HP 3 Y Absolute Resilience 50000+ Unit - Education	U71G2E
HP 3 Y Absolute Resilience 50000+ Unit - Government	U71J9E
HP 3 Y Absolute Resilience 50000-99999 Unit	U71DBE
HP 3 Y Absolute Visibility - Education	U71H2E

HP 3 Y Absolute Visibility - Government	U71K9E
HP 3 year Priority Access Plus Service for PCs (1000+ seats)	U80MBE
HP 3 year Recover - Restore Onsite SW Supp	U80LQE
HP 3 year Recover Hard Disk Data SW Supp	U80LNE
HP 3 years Priority Access Service for PCs (250+ seats)	U80M6E
HP 3y Essential Offsite 1 time Battery Replacement	U87C9E
HP 3y Essential Offsite w/ADP (10 pct Claims w/Pool) Mobile Workstation	U87C0E
HP 3y Essential Offsite w/ADP (5 pct Claims w/Pool) Mobile Workstation	U87BXE
HP 3y Essential Offsite w/ADP Mobile Workstation	U85QFE
HP 3y Essential Offsite w/DMR Mobile Workstation	U85QGE
HP 3y Premium Onsite 1 time Battery Replacement	U87CDE
HP 3y Premium Onsite w/ADP Mobile Workstation	U85QVE
HP 3y Premium Onsite w/ADP/DMR Mobile Workstation	U85QYE
HP 3y Premium Onsite w/ADP/DMR/TRV Mobile Workstation	U85R1E
HP 3y Premium Onsite w/ADP/TRV Mobile Workstation	U85QZE
HP 3y Premium Onsite w/DMR Mobile Workstation	U85QWE
HP 3y Premium Onsite w/DMR/TRV Mobile Workstation	U85R0E
HP 3y Premium Onsite w/TRV Mobile Workstation	U85QXE
HP 3y Premium+ Onsite w/Telemetry/ADP Mobile Workstation	U86BRE
HP 3y Premium+ Onsite w/Telemetry/ADP/DMR Mobile Workstation	U86C1E
HP 3y Premium+ Onsite w/Telemetry/ADP/DMR/TRV Mobile Workstation	U86C7E
HP 3y Premium+ Onsite w/Telemetry/ADP/Peripherals Solution Mobile Workstation	U86CFE
HP 3y Premium+ Onsite w/Telemetry/DMR Mobile Workstation	U86BVE
HP 3y Premium+ Onsite w/Telemetry/DMR/Peripherals Solution Mobile Workstation	U86CJE
HP 3y Premium+ Onsite w/Telemetry/DMR/TRV Mobile Workstation	U86C4E
HP 3y Premium+ Onsite w/Telemetry/Peripherals Solution Mobile Workstation	U86CBE
HP 3y Premium+ Onsite w/Telemetry/TRV Mobile Workstation	U86BYE
HP 4 Y Absolute Control 1-499 Unit	U71DQE
HP 4 Y Absolute Control 1-499 Unit - Education	U71G8E
HP 4 Y Absolute Control 1-499 Unit - Government	U71JHE
HP 4 Y Absolute Control 100,000+ Unit	U71F6E
HP 4 Y Absolute Control 10000-49999 Unit - Education	U71GSE
HP 4 Y Absolute Control 10000-49999 Unit - Government	U71K0E
HP 4 Y Absolute Control 2500-9999 Unit - Education	U71GLE

HP 4 Y Absolute Control 2500-9999 Unit - Government	U71JVE
HP 4 Y Absolute Control 500-2499 Unit	U71DWE
HP 4 Y Absolute Control 500-2499 Unit - Education	U71GFE
HP 4 Y Absolute Control 500-2499 Unit - Government	U71JNE
HP 4 Y Absolute Control 50000+ Unit - Education	U71GYE
HP 4 Y Absolute Control 50000+ Unit - Government	U71K5E
HP 4 Y Absolute Control 50000-99999 Unit	U71F1E
HP 4 Y Absolute Resilience 1-499 Unit	U68A2E
HP 4 Y Absolute Resilience 1-499 Unit - Education	U71FFE
HP 4 Y Absolute Resilience 1-499 Unit - Government	U71HNE
HP 4 Y Absolute Resilience 100,000+ Unit	U71DJE
HP 4 Y Absolute Resilience 10000-49999 Unit - Education	U71FYE
HP 4 Y Absolute Resilience 10000-49999 Unit - Government	U71J5E
HP 4 Y Absolute Resilience 2500-9999 Unit - Education	U71FSE
HP 4 Y Absolute Resilience 2500-9999 Unit - Government	U71J0E
HP 4 Y Absolute Resilience 500-2499 Unit	U71D6E
HP 4 Y Absolute Resilience 500-2499 Unit - Education	U71FLE
HP 4 Y Absolute Resilience 500-2499 Unit - Government	U71HVE
HP 4 Y Absolute Resilience 50000+ Unit - Education	U71G3E
HP 4 Y Absolute Resilience 50000+ Unit - Government	U71JBE
HP 4 Y Absolute Resilience 50000-99999 Unit	U71DCE
HP 4 Y Absolute Visibility - Education	U71H3E
HP 4 Y Absolute Visibility - Government	U71KBE
HP 4 year Priority Access Plus Service for PCs (1000+ seats)	U80MCE
HP 4 year Priority Access Service for PCs (250+ seats)	U80M1E
HP 4y Essential Offsite 1 time Battery Replacement	U87CBE
HP 4y Essential Offsite Mobile Workstation	U85QJE
HP 4y Essential Offsite w/1x Device Life Extension Mobile Workstation	U85TZE
HP 4y Essential Offsite w/ADP (10 pct Claims w/Pool) Mobile Workstation	U87C1E
HP 4y Essential Offsite w/ADP (5 pct Claims w/Pool) Mobile Workstation	U87BYE
HP 4y Essential Offsite w/ADP Mobile Workstation	U85QKE
HP 4y Essential Offsite w/DMR Mobile Workstation	U85QLE
HP 4y Premium Onsite 1 time Battery Replacement	U87CFE
HP 4y Premium Onsite Mobile Workstation	U85R2E
HP 4y Premium Onsite w/1x Device Life Extension Mobile Workstation	U85U1E
HP 4y Premium Onsite w/ADP Mobile Workstation	U85R3E

HP 4y Premium Onsite w/ADP/DMR Mobile Workstation	U85R6E
HP 4y Premium Onsite w/ADP/DMR/TRV Mobile Workstation	U85R9E
HP 4y Premium Onsite w/ADP/TRV Mobile Workstation	U85R7E
HP 4y Premium Onsite w/DMR Mobile Workstation	U85R4E
HP 4y Premium Onsite w/DMR/TRV Mobile Workstation	U85R8E
HP 4y Premium Onsite w/TRV Mobile Workstation	U85R5E
HP 4y Premium+ Onsite w/Telemetry Mobile Workstation	U86BNE
HP 4y Premium+ Onsite w/Telemetry/1x Device Life Extension Mobile Workstation	U85U3E
HP 4y Premium+ Onsite w/Telemetry/ADP Mobile Workstation	U86BSE
HP 4y Premium+ Onsite w/Telemetry/ADP/DMR Mobile Workstation	U86C2E
HP 4y Premium+ Onsite w/Telemetry/ADP/DMR/TRV Mobile Workstation	U86C8E
HP 4y Premium+ Onsite w/Telemetry/ADP/Peripherals Solution Mobile Workstation	U86CGE
HP 4y Premium+ Onsite w/Telemetry/DMR Mobile Workstation	U86BWE
HP 4y Premium+ Onsite w/Telemetry/DMR/Peripherals Solution Mobile Workstation	U86CKE
HP 4y Premium+ Onsite w/Telemetry/DMR/TRV Mobile Workstation	U86C5E
HP 4y Premium+ Onsite w/Telemetry/Peripherals Solution Mobile Workstation	U86CCE
HP 4y Premium+ Onsite w/Telemetry/TRV Mobile Workstation	U86BZE
HP 5 Y Absolute Control 1-499 Unit	U71DRE
HP 5 Y Absolute Control 1-499 Unit - Education	U71G9E
HP 5 Y Absolute Control 1-499 Unit - Government	U71JJE
HP 5 Y Absolute Control 100,000+ Unit	U71F7E
HP 5 Y Absolute Control 10000-49999 Unit - Education	U71GTE
HP 5 Y Absolute Control 10000-49999 Unit - Government	U71K1E
HP 5 Y Absolute Control 2500-9999 Unit - Education	U71GME
HP 5 Y Absolute Control 2500-9999 Unit - Government	U71JWE
HP 5 Y Absolute Control 500-2499 Unit	U71DXE
HP 5 Y Absolute Control 500-2499 Unit - Education	U71GGE
HP 5 Y Absolute Control 500-2499 Unit - Government	U71JQE
HP 5 Y Absolute Control 50000+ Unit - Education	U71GZE
HP 5 Y Absolute Control 50000+ Unit - Government	U71K6E
HP 5 Y Absolute Control 50000-99999 Unit	U71F2E
HP 5 Y Absolute Resilience 1-499 Unit	U68A3E
HP 5 Y Absolute Resilience 1-499 Unit - Education	U71FGE
HP 5 Y Absolute Resilience 1-499 Unit - Government	U71HQE



HP 5 Y Absolute Resilience 100,000+ Unit	U71DKE
HP 5 Y Absolute Resilience 10000-49999 Unit - Education	U71FZE
HP 5 Y Absolute Resilience 10000-49999 Unit - Government	U71J6E
HP 5 Y Absolute Resilience 2500-9999 Unit - Education	U71FTE
HP 5 Y Absolute Resilience 2500-9999 Unit - Government	U71J1E
HP 5 Y Absolute Resilience 500-2499 Unit	U71D7E
HP 5 Y Absolute Resilience 500-2499 Unit - Education	U71FME
HP 5 Y Absolute Resilience 500-2499 Unit - Government	U71HWE
HP 5 Y Absolute Resilience 50000+ Unit - Education	U71G4E
HP 5 Y Absolute Resilience 50000+ Unit - Government	U71JCE
HP 5 Y Absolute Resilience 50000-99999 Unit	U71DDE
HP 5 Y Absolute Visibility - Education	U71H4E
HP 5 Y Absolute Visibility - Government	U71KCE
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HP 5y Essential Offsite w/1x Device Life Extension Mobile Workstation	U85U0E
HP 5y Essential Offsite w/ADP (10 pct Claims w/Pool) Mobile Workstation	U87C2E
HP 5y Essential Offsite w/ADP (5 pct Claims w/Pool) Mobile Workstation	U87BZE
HP 5y Essential Offsite w/ADP Mobile Workstation	U85QQE
HP 5y Premium Onsite 1 time Battery Replacement	U87CGE
HP 5y Premium Onsite Mobile Workstation	U85RBE
HP 5y Premium Onsite w/1x Device Life Extension Mobile Workstation	U85U2E
HP 5y Premium Onsite w/ADP Mobile Workstation	U85RCE
HP 5y Premium Onsite w/ADP/DMR Mobile Workstation	U85RGE
HP 5y Premium Onsite w/ADP/DMR/TRV Mobile Workstation	U85RKE
HP 5y Premium Onsite w/ADP/TRV Mobile Workstation	U85RHE
HP 5y Premium Onsite w/DMR Mobile Workstation	U85RDE
HP 5y Premium Onsite w/DMR/TRV Mobile Workstation	U85RJE
HP 5y Premium Onsite w/TRV Mobile Workstation	U85RFE
HP 5y Premium+ Onsite w/Telemetry Mobile Workstation	U86BQE
HP 5y Premium+ Onsite w/Telemetry/1x Device Life Extension Mobile Workstation	U85U4E
HP 5y Premium+ Onsite w/Telemetry/ADP Mobile Workstation	U86BTE
HP 5y Premium+ Onsite w/Telemetry/ADP/DMR Mobile Workstation	U86C3E

HP 5y Premium+ Onsite w/Telemetry/ADP/DMR/TRV Mobile Workstation	U86C9E
HP 5y Premium+ Onsite w/Telemetry/ADP/Peripherals Solution Mobile Workstation	U86CHE
HP 5y Premium+ Onsite w/Telemetry/DMR Mobile Workstation	U86BXE
HP 5y Premium+ Onsite w/Telemetry/DMR/Peripherals Solution Mobile Workstation	U86CLE
HP 5y Premium+ Onsite w/Telemetry/DMR/TRV Mobile Workstation	U86C6E
HP 5y Premium+ Onsite w/Telemetry/Peripherals Solution Mobile Workstation	U86CDE
HP 5y Premium+ Onsite w/Telemetry/TRV Mobile Workstation	U86C0E
HP Recover Hard Disk Data Svc Legacy	UE372E
OSRest/DRS/SWSup/PROMO HW ONS Only, 3 yr	U9AN7E

## Monitors

### Business Monitors

★ : Recommended

#### Series 7 Pro

HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8AA ★
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk	8Y2K9AA ★
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2AA ★
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 Conferencing Monitor - 727pm	8K135AA
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8UT
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6AA
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6UT
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157UT
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

#### 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	obsolete
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AA	

#### E-Series

HP E22 G5 FHD Monitor	6N4E8AA
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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 G5 FHD USB-C Monitor	6N4D0AA
HP E27 G5 FHD Monitor	6N4E2AA
HP E27 G5 FHD Monitor	6N4E2AL
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 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 3 Pro

HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AA
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AA

## Series 5 Pro

HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6AL
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HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6UT
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HP Series 5 Pro 23.8 inch FHD No Stand Monitor - 524pf	9D9L6A9
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HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7AA
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HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0UT
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HP Series 5 Pro 27 inch QHD No Stand Monitor - 527pq	9D9S0A9
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## Z Displays

HP Z24m G3 QHD Conferencing Display	4Q8N9AA
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HP Z24q G3 QHD Display	4Q8N4AA
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HP Z38c 37.5-inch Curved Display	Z4W65A8	obsolete
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## HP Home Monitors

### HP Home Monitors

HP M27f FHD Monitor	2G3D3AA
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HP V24v G5 FHD Monitor	65P62AA
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### HP Value Displays

HP M32fw FHD Monitor	6R6E6AA
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### Series 5

HP Series 5 23.8 inch FHD White Monitor - 524sw	94C21AA
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HP Series 5 27 inch FHD Monitor - 527sf	94F44AA
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### OMEN by HP Displays

OMEN by HP 27 inch QHD 165Hz Gaming Monitor - OMEN 27q	780H4AA
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## Accessories for PC

### Keyboards/Other Input Devices

★ : Recommended

#### Wired Keyboards

HP 125 Wired Keyboard	266C9AA
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT

#### Wired Combo

HP 225 Wired Mouse and Keyboard Combo	286J4AA
HP 225 Wired Mouse and Keyboard Combo White	86J24AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT

#### Wireless Keyboards

HP 455 Programmable Wireless Keyboard	4R177AA
HP 975 Dual-Mode Wireless Keyboard	3Z726AA

#### Wireless Combo

HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP Wireless Rechargeable 950MK Mouse and Keyboard	3M165AA

### Mice/Pens/Other Pointing Devices

#### Wired Mice

HP 125 Wired Mouse	265A9AA
HP 125 Wired Mouse	265A9UT
HP 128 Laser Wired Mouse	265D9AA
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80UT

#### Wireless Mice

HP 425 Programmable Bluetooth Mouse	7M1D5AA
HP 435 Multi-Device Wireless Mouse	3B4Q5AA
HP 435 Multi-Device Wireless Mouse	3B4Q5UT
HP 635 Multi-Device Wireless Mouse	1D0K2AA

HP 715 Rechargeable Multi-Device Mouse	6E6F0AA
HP 925 Ergonomic Vertical Mouse	6H1A5AA
HP 935 Creator Wireless Mouse	1D0K8AA

## Power

### Power Adapters

HP 150W Slim Smart AC Adapter (4.5mm)	45C18AA	obsolete
HP Zbook 230W Slim Smart 4.5mm AC Adapter	6E6M1AA	

## Components/Upgrades

### Storage

HP 2TB PCIe-4x4 NVMe TLC M.2 Solid State Drive	6D8L6AA
HP External USB DVDRW Drive	F2B56AA
HP USB External DVD-RW Writer	Y3T76AA

### Memory

HP 32GB DDR5 5600MHz SODIMM Memory	83P92AA
HP 8GB DDR5 5600MHz SODIMM Memory	83P90AA

## Security

### Security Cables

HP Essential Nano Combination Cable Lock	63B31AA
HP Nano Combination Cable Lock	63B28AA
HP Nano Keyed Cable Lock	1AJ39AA
HP Nano Master Keyed Cable Lock	1AJ40AA

## Bags

### Backpacks

HP Renew Business 17.3-inch Laptop Backpack	3E2U5A6
HP Renew Business 17.3-inch Laptop Backpack	3E2U5AA
HP Renew Business 17.3-inch Laptop Backpack	3E2U5UT
HP Renew Executive 16 Laptop Backpack	6B8Y1UT
HP Renew Executive 16-inch Laptop Backpack	6B8Y1AA

### Topload Bags

HP Renew Business 17.3-inch Laptop Bag	3E2U6AA
HP Renew Executive 16-inch Laptop Bag	6B8Y2AA

## Port Replicators/Dongles/Docking

### Docking

HP Thunderbolt Dock 280W G4 w/Combo Cable	4J0G4AA
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### Cables/Cable Adapters/Dongles

HP USB 3.0 to Gigabit RJ45 Adapter G2	4Z7Z7AA
HP USB-C to DisplayPort Adapter G2	8Y8Y1AA
HP USB-C to RJ45 Adapter G2	4Z527AA
HP USB-C to USB 3.0 Adapter	N2Z63AA
HP USB-C to VGA Adapter	N9K76AA
HP USB-C to VGA Display Adapter	P7Z54AA

### Port Replicators

HP USB-C to USB-A Hub	Z6A00AA
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