



# HP ProBook 4 G1i 14 inch Notebook AI PC (BP9C1PT)

## Overview

### Maximize your potential with a resilient, future-ready laptop

The HP ProBook 4 G1i 14-inch Notebook AI PC provides growing businesses with commercial-grade performance, multi-layered endpoint security[6], and durability in an easily upgradeable design. Powered by the latest Intel® processor[2] with 11 TOPS NPU[4] and long battery life, this feature-rich PC is future-ready for long-term productivity and AI exploration.

### Designed for thriving business

Easily manage tasks with a powerful Intel® processor[2] featuring an NPU[4] and upgradeable storage and memory.

### Enterprise-level security, simplified

Safeguard your business with next-gen antivirus—multi-layered endpoint security protection from bad actors.[6]

### Hybrid productivity unleashed

Enhance productivity working from home or in the office with the 16:10 aspect ratio[5] on a 14-inch display.

### Help protect our shared future

This HP ProBook 4 AI PC uses 100% HP paper-based packaging from recycled or certified sustainable sources.[8]

## Features

### HP recommends Windows 11 Pro for business

Work anywhere without compromising on performance with Windows 11 and HP collaboration, security, and connectivity technology. Summarize and rewrite content, get relevant content recommendations, and stay organized with Microsoft Copilot.<sup>[1]</sup>

### Latest Intel® multi-core processor

Configure your HP ProBook CPU for the perfect combination of power, snappy performance, and value. The latest Intel® processor handles multiple work tasks smoothly and reliably with multiple processing cores to divide up the work.<sup>[2]</sup>

### Browse confidently

Help protect your PC from websites and read only Microsoft Office and PDF attachments with embedded malware, ransomware, or viruses with hardware-enforced security from HP Sure Click.<sup>[3]</sup>

### HP Sure Sense

Malware is evolving rapidly beyond traditional antivirus capabilities. Protect your PC against never-before-seen attacks with HP Sure Sense, which combines behavioral analysis with advanced AI techniques to provide exceptional protection.<sup>[7]</sup>

### Work without interruption

Keep productivity high and downtime low with the fully integrated and automated features of the HP BIOSphere Gen6 firmware ecosystem. Your PCs have extra protection thanks to automatic updates and security checks.<sup>[9]</sup>

### Speed up the basics of IT management

Help reduce downtime and total cost of ownership of your HP PCs with the HP Manageability Integration Kit. This solution helps expedite image creation and simplify routine management of hardware, BIOS, security, and software updates.<sup>[10]</sup>

---

*[2] 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.*

*[4] Features and software that require an NPU may require software purchase, subscription or enablement by a software or platform provider, and third-party software may have specific configuration or compatibility requirements. Performance varies by use, configuration, and other factors.*

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

*[6] HP Wolf Security for Business requires Windows 10 and higher, includes various HP security features and is available on HP Pro, Elite, Workstation, and RPOS products. See product details for included security features and OS requirements.*

*[8] HP paper and fiber based packaging for PCs, displays, home and office print, and supplies is reported by suppliers as recycled or certified, with a minimum of 97% by volume verified by HP. Packaging is the box that comes with the product and all paper-based materials inside the box. Packaging for personal systems accessories and spare parts is not included.*

*[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 11 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>. Microsoft Copilot requires Windows 11. Some features require an NPU. Timing and availability will be dependent on Microsoft and varies by market and device. Requires Microsoft account to log in. Where Copilot is not available, the Copilot key will lead to the Bing search engine. See <http://aka.ms/WindowsAIFeatures>.*

*[3] HP Sure Click requires Windows 10 and higher. See [https://bit.ly/2PrLT6A\\_SureClick](https://bit.ly/2PrLT6A_SureClick) for complete details.*

*[7] HP Sure Sense is available on select HP PCs with Windows 10 Pro, Windows 10 Enterprise, Windows 11 Pro, or Windows 11 Enterprise OS.*

*[9] HP BIOSphere Gen6 requires Windows 10 and is available on select HP Pro and Elite PCs. Features may vary depending on the platform and configurations.*

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

## Specifications

Operating system	Windows 11 Pro
Product color	Pike silver
Processor family	Intel® Core™ Ultra 7 processor
Processor	Intel® Core™ Ultra 7 255U (up to 5.2 GHz with Intel® Turbo Boost Technology, 12 MB L3 cache, 12 cores, 14 threads) <sup>[6,7]</sup>
Memory	16 GB DDR5-5600 MT/s (2 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	512 GB PCIe® NVMe™ SSD
Graphics	Integrated
Graphics (integrated)	Intel® Graphics
Display	35.6 cm (14") diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB
Display	14" diagonal, WUXGA (1920 x 1200), IPS, anti-glare, 300 nits, low power, 62.5% sRGB <sup>[14,15,16,46]</sup>
Display size (diagonal)	35.6 cm (14")
Display size (diagonal)	14"
Audio	Audio by Poly Studio, dual stereo speakers, dual array microphones
Dimensions (W x D x H)	31.86 x 22.43 x 1.09 cm (front); 31.86 x 22.43 x 1.7 cm (rear) <i>(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)</i>
Dimensions (W x D x H)	12.54 x 8.83 x 0.43 in (front); 12.54 x 8.83 x 0.67 in (rear) <i>(Front height measurement is near the front edge where the chassis bottom cover taper begins. Back height measurement is near the back edge where the chassis bottom cover taper ends.)</i>
Weight	Starting at 1.39 kg <i>(Weight will vary by configuration. Does not include power adapter.)</i>
Weight	Starting at 3.09 lb <i>(Weight will vary by configuration. Does not include power adapter.)</i>
Keyboard	Spill-resistant, backlit keyboard
Pointing device	Clickpad with multi-touch gesture support
Input devices	HP Sure Platform; Thermal sensor; HP Tamper Lock; Hall effect sensor <sup>[11,32]</sup>
Camera	1080p FHD camera
Ports	2 USB Type-C® 20Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4, HP Sleep and Charge); 1 HDMI 2.1; 1 stereo headphone/microphone combo jack; 1 RJ-45; 2 USB Type-A 5Gbps signaling rate (powered) <sup>[21]</sup> <i>(Cables are not included.)</i>

<b>Wireless</b>	Intel® Wi-Fi 7 BE201 (2x2) and Bluetooth® 5.4 wireless card, non-vPro®
<b>Power</b>	65 W USB Type-C™ adapter <sup>[19]</sup>
<b>Battery type</b>	HP Long Life 3-cell, 56 Wh Li-ion polymer
<b>Ecolabels</b>	TCO Certified
<b>Energy star certified</b>	ENERGY STAR® certified
<b>Sustainable impact specifications</b>	Low halogen; Bulk packaging available; 20% post-consumer recycled plastic; 50% recycled metal; 50% ocean-bound plastic in fan enclosure; 100% of HP paper-based packaging is from recycled or certified sustainable sources
<b>UPC number</b>	199251408946
<b>Manufacturer Warranty</b>	1-year warranty and 90 day software limited warranty options depending on country. Batteries have a default one year limited warranty. On-site service and extended coverage is also available. HP Care Pack Services are optional extended service contracts that go beyond the standard limited warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at: <a href="http://www.hp.com/go/cpc">http://www.hp.com/go/cpc</a> .

## Additional specifications

Accessories	Poly Blackwire 3210 Monaural USB-C Headset +USB-C/A Adapter 8X214AA; HP 215 15.6 Laptop Backpack 35L98AA; HP Universal USB-C Hub and Laptop Charger Combo 9H0H9AA; HP 235 Wireless Mouse and Keyboard Combo 1Y4D0AA; HP 65W GaN USB-C Laptop Charger 600Q8AA
Battery brand	HP
Battery capacity	56
Battery capacity uom	Wh
Battery cells number	3
Battery life	Long Life
Battery life note	Battery is internal and not replaceable by customer. Serviceable by warranty. Fast charging 50% in 30 minutes.
Battery type	Li-ion polymer
Bluetooth version	Bluetooth® 5.4
Brightness	300 nits
Certifications and compliances	CECP; CSA/UL 62368-1; FCC/ICES/CISPR/VCCI; CE Marking; China CCC/SRRC; Taiwan BSMI/NCC; Korea KCC/KC/KES; Ukraine NSoC/TEC; EAEU Compliance; Saudi Arabian Compliance; Low blue light; WW RoHS; MIL-STD 810H
Color	Pike silver
Color gamut	62.5% sRGB
Display	35.6 cm (14") diagonal WUXGA display
Display	14" diagonal WUXGA display
Display brightness	300
Display brightness uom	nits
Display panel technology	IPS
Display resolution (pixels)	1920 x 1200
Display resolution standard	WUXGA
Display size (diagonal) uom	"
Display size (diagonal, imperial)	14
Display size (diagonal, metric)	35.6
Display size (diagonal, metric) uom	cm
Display surface treatment	Anti-glare
Fingerprint reader	Fingerprint reader
Graphic card footnote number	[13]
Keyboard backlight	Backlit
Keyboard features	Spill-resistant

<b>Manageability Features 1</b>	HP Client Catalog (download)
<b>Manageability Features 2</b>	HP Client Management Script Library (download)
<b>Manageability Features 3</b>	HP Cloud Recovery
<b>Manageability Features 4</b>	HP Connect for Microsoft Endpoint Manager
<b>Manageability Features 5</b>	HP Driver Packs (download)
<b>Manageability Features 6</b>	HP Image Assistant (download)
<b>Manageability Features 7</b>	HP Manageability Integration Kit (download)
<b>Manageability Features 8</b>	HP Power Manager with Battery Health Manager (download)
<b>Manageability Features footnote number 1</b>	[25]
<b>Manageability Features footnote number 2</b>	[26]
<b>Manageability Features footnote number 3</b>	[27]
<b>Manageability Features footnote number 5</b>	[28]
<b>Manageability Features footnote number 6</b>	[29]
<b>Manageability Features footnote number 7</b>	[30]
<b>Manageability Features footnote number 8</b>	[31]
<b>Memory and storage</b>	16 GB memory;512 GB SSD storage
<b>Memory layout (slots &amp; size)</b>	2 x 8 GB
<b>Memory module type</b>	SODIMM
<b>Memory size</b>	16
<b>Memory size uom</b>	GB
<b>Memory speed</b>	5600
<b>Memory speed uom</b>	MT/s
<b>Memory type</b>	DDR5
<b>Number of memory slots</b>	2
<b>Playbook TS icon OS</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905482.png</a>
<b>Playbook TS icon battery life</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c03905264.png</a>
<b>Playbook TS icon connectivity</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201987.png</a>
<b>Playbook TS icon dimensions NB</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08250394.png</a>
<b>Playbook TS icon display NB</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08205649.png</a>
<b>Playbook TS icon graphics</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08169202.png</a>
<b>Playbook TS icon memory</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267700.png</a>

<b>Playbook TS icon processor</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08201972.png</a>
<b>Playbook TS icon storage</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08192819.png</a>
<b>Playbook TS icon weight imperial</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c05790117.png</a>
<b>Playbook TS icon weight metric</b>	<a href="https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png">https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08267650.png</a>
<b>Processor Brand</b>	Intel®
<b>Processor cache</b>	12 MB L3
<b>Processor core</b>	12
<b>Processor family</b>	Core™ Ultra 7
<b>Processor frequency technology</b>	Intel® Turbo Boost Technology
<b>Processor maximum frequency</b>	5.2
<b>Processor maximum frequency uom</b>	GHz
<b>Processor model</b>	255U
<b>Processor threads</b>	14
<b>Product brand name</b>	HP
<b>Product long name specifications</b>	HP ProBook 4 G1i 14 inch Notebook AI PC, 14", Windows 11 Pro, Intel® Core™ Ultra 7, 16GB RAM, 512GB SSD, WUXGA
<b>Product short name specifications</b>	HP ProBook 4 G1i 14 inch Notebook AI PC, 14", Intel® Core™ Ultra 7, 16GB RAM, 512GB SSD
<b>Security management</b>	Audio Permanent Disable
<b>Security management</b>	BIOS Update via Network
<b>Security management</b>	TPM 2.0 Embedded Security Chip (Common Criteria EAL4+ Certified) (FIPS 140-2 Level 2 Certified)
<b>Security management</b>	HP Wake on WLAN
<b>Security management</b>	Absolute Persistence Module
<b>Security management</b>	HP Sure Click
<b>Security management</b>	Secured-Core PC Enable
<b>Security management</b>	HP Sure Sense
<b>Security management</b>	HP BIOS Recovery
<b>Security management</b>	HP Sure Recover
<b>Security management</b>	Windows Hello Enhanced Sign-in Security (ESS) Enable
<b>Security management</b>	HP Secure Erase
<b>Security management</b>	HP DriveLock and Automatic DriveLock
<b>Security management</b>	HP BIOSphere Gen6
<b>Security management</b>	Security lock slot
<b>Security management</b>	HP Tamper Lock
<b>Security management</b>	HP Sure Admin



Security management	HP Sure Run
Security management	HP Sure Start
Security management footnote number	[40]
Security management footnote number	[41]
Security management footnote number	[32]
Security management footnote number	[42]
Security management footnote number	[34]
Security management footnote number	[35]
Security management footnote number	[36]
Security management footnote number	[37]
Security management footnote number	[38]
Security management footnote number	[39]
Security management footnote number	[43]
Software included	HSA Telemetry for Commercial
Software included	HP MAC Address Manager
Software included	Copilot in Windows with Copilot key
Software included	HP Hotkey support
Software included	Poly Camera Pro
Software included	Buy Microsoft Office (sold separately)
Software included	HP Connection Optimizer
Software included	HP PC Hardware Diagnostics Windows
Software included	HSA Fusion for Commercial
Software included	myHP
Software included	HP Support Assistant
Software included	HP Smart Support
Software included	HP UEFI BIOS Certification level 2.7B
Software included	Poly Lens
Software included	HP Privacy Settings
Software included	HP Services Scan

<b>Software included</b>	HP Notifications
<b>Software included footnote number</b>	[22]
<b>Software included footnote number</b>	[21]
<b>Software included footnote number</b>	[24]
<b>Software included footnote number</b>	[15]
<b>Software included footnote number</b>	[33]
<b>Standard memory note</b>	Transfer rates up to 5600 MT/s.
<b>Storage capacity</b>	512
<b>Storage capacity uom 01</b>	GB
<b>Storage interface 01</b>	PCIe®
<b>Storage interface protocol 01</b>	NVMe™
<b>Storage type</b>	SSD
<b>Storage type 01</b>	SSD
<b>Touchscreen</b>	No
<b>UNSPSC code</b>	43211503
<b>Wireless Model</b>	BE201
<b>Wireless antenna</b>	2x2
<b>Wireless standard</b>	Wi-Fi 7
<b>Wireless supplier</b>	Intel®
<b>vPro enabled</b>	non-vPro®

[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] Sold separately or as an optional feature.

[14] Full-High Definition (FHD) content required to view FHD images.

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

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

[19] Availability may vary by country.

[21] 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.*

*[32] HP Tamper Lock must be enabled by the customer or your administrator.*

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

---

## Accessories for PC

### Mice/Pens/Other Pointing Devices

★ : Recommended

#### Wireless Mice

HP 235 Slim Wireless Mouse	4E407UT ★	
HP 435 Multi-Device Wireless Mouse	3B4Q5UT ★	
HP 515 Ultra-Fast Rechargeable Wireless Mouse	9C2F7AA ★	
HP 150 Wireless Mouse	2S9L1AA	
HP 220 Wireless Mouse	3FV66AA	
HP 220 Wireless Mouse	7KX10AA	
HP 220 Wireless Mouse	7KX11AA	
HP 220 Wireless Mouse	7KX12AA	
HP 235 Slim Wireless Mouse	4E407AA	
HP 240 Black Bluetooth Mouse	3V0G9AA	
HP 240 Empire Red Bluetooth Mouse	43N05AA	
HP 240 Lunar White Bluetooth Mouse	793F9AA	
HP 240 Pike Silver Bluetooth Mouse	43N04AA	
HP 245 Bluetooth Mouse	81S67AA	
HP 245 Bluetooth Mouse	81S67UT	
HP 250 Dual Mouse	6V2J7AA	
HP 255 Dual Wireless Mouse	8R3U1AA	
HP 255 Dual Wireless Mouse	8R3U1UT	
HP 280 Silent Wireless Mouse	19U64AA	
HP 285 Silent Wireless Mouse	6G4E6AA	
HP 410 Slim Silver Bluetooth Mouse	4M0X5AA	
HP 410 Slim White Bluetooth Mouse	4M0X6AA	obsolete
HP 420 Programmable Bluetooth Mouse	7M1D3AA	
HP 425 Programmable Bluetooth Mouse	7M1D5AA	
HP 430 Multi-Device Wireless Mouse	3B4Q2AA	
HP 435 Multi-Device Wireless Mouse	3B4Q5AA	obsolete
HP 480 Comfort Bluetooth Mouse	8T6M3AA	
HP 510 Ultra-Fast Rechargeable Wireless Mouse	9C2F6AA	
HP 635 Multi-Device Wireless Mouse	1D0K2AA	
HP 685 Comfort Dual-Mode Mouse	8T6M0UT	

HP 690 Rechargeable Wireless Mouse	7M1D4AA
HP 695 Rechargeable Wireless Mouse	8F1Y4AA
HP 710 Rechargeable Silent Mouse	6E6F1AA
HP 710 Rechargeable Silent Mouse	6E6F2AA
HP 715 Rechargeable Multi-Device Mouse	6E6F0AA
HP 920 Ergonomic Wireless Mouse	6H1A4AA
HP 925 Ergonomic Vertical Mouse	6H1A5AA
HP 930 Creator Wireless Mouse	1D0K9AA
HP 935 Creator Wireless Mouse	1D0K8AA
HP Wireless Mouse 200	2HU82AA
HP Wireless Mouse 200	2HU83AA
HP Wireless Mouse 200	2HU84AA
HP Wireless Mouse 200	2HU85AA
HP Wireless Mouse 200	X6W31AA
HP Wireless Mouse Z3700	4VY82AA
HP Wireless Mouse Z3700	7UH88AA
HP X3000 Black G3 Wireless Mouse	683N7AA
HP X3000 Blue G3 Wireless Mouse	683N8AA
HP X3000 G2 Wireless Mouse	28Y30AA
HP X3000 Silver G3 Wireless Mouse	683N9AA
HP Z3700 Black Wireless Mouse	26V63AA
HP Z3700 Black Wireless Mouse	V0L79AA
HP Z3700 Blue Wireless Mouse	V0L81AA
HP Z3700 Ceramic White Wireless Mouse	171D8AA
HP Z3700 Dual Black Mouse	758A8AA
HP Z3700 Dual Silver Mouse	758A9AA
HP Z3700 Gold Wireless Mouse	X7Q43AA
HP Z3700 Red Wireless Mouse	V0L82AA
HP Z3700 Silver Wireless Mouse	X7Q44AA
HP Z3700 TUP G2 Wireless Mouse	681R9AA
HP Z3700 White Wireless Mouse	V0L80AA
HP Z3700 Wireless Mouse G2 Black Onyx	681R7AA
HP Z3700 Wireless Mouse G2 Ceramic White	681S1AA
HP Z3700 Wireless Mouse G2 Dragonfly Blue	681S0AA
HP Z3700 Wireless Mouse G2 Modern Gold	681R8AA
HP Z3700 Wireless Mouse G2 Nature Silver	66Z09AA

## Mouse Pads

HP 100 Sanitizable Mouse Pad	8X594AA
HP 200 Sanitizable Desk Mat	8X596AA

## Wired Mice

HP 125 Wired Mouse	265A9AA	obsolete
HP 125 Wired Mouse	265A9AT	
HP 125 Wired Mouse	265A9UT	
HP 125 Wired Mouse (Bulk120)	265A9A6	
HP 128 LSR WRD Mouse (Bulk120)	265D9A6	
HP 128 Laser Wired Mouse	265D9AA	
HP 150 Wired Mouse	240J6AA	
HP 155 Wired Mouse	5B8B7AA	
HP Wired Desktop 320M Mouse	9VA80AA	
HP Wired Mouse 100	6VY96AA	
HP Wired Mouse 1000	4QM14AA	
HP Wired Mouse 105	822M9AA	
HP Wired Mouse 105	822M9UT	
HP X500 Wired Mouse	E5E76AA	
USB Travel Mouse	G1K28AA	

## Bags

### Backpacks

HP Everyday 16-inch Laptop Backpack	A08KLUT ★
-------------------------------------	-----------

### Topload Bags

HP Prelude Pro 15.6-inch Recycled Top Load	1X645AA ★
HP Travel Plus 15L 14-inch Laptop Bag	A2CE2AA ★

## Port Replicators/Dongles/Docking

### Port Replicators

HP Universal USB-C Multiport Hub	50H55UT ★
HP USB-C Travel Hub G3	86S97UT ★

### Docking

HP USB-C Dock G5

26D32AA

## Power

### Power Adapters

HP 110W USB-C Laptop Charger

8B3Y2UT ★

HP USB-C 65W Laptop Charger

671R3UT ★

HP 110W USB-C Laptop Charger

8B3Y2AA

HP 45W USB-C LC Power Adapter

1MZ01AA

HP 65W USB-C LC Power Adapter

1P3K6AA

HP 65W USB-C LC Power Adapter

944V0AA

HP USB-C 65W Laptop Charger

671R2AA

HP USB-C 65W Laptop Charger

671R3AA

## Keyboards/Other Input Devices

### Wireless Keyboards

HP 455 Programmable Wireless Keyboard

4R177AA ★

HP 220 Wireless Keyboard

805T2AA

HP 230 Wireless Keyboard

3L1E7AA

HP 325 Chrome Bluetooth Keyboard

45U14AA

HP 350 Compact Multi-Device Bluetooth Keyboard

692S8AA

HP 350 Compact Multi-Device Bluetooth Keyboard

692T0AA

HP 430 Programmable Wireless Keypad

7N7C2AA

HP 435 Programmable Wireless Keypad

7N7C3AA

HP 450 Programmable Wireless Keyboard

4R184AA

HP 455 Programmable Wireless Keyboard

4R177A6

HP 460 Multi-Device Bluetooth Keyboard

7N7B8AA

HP 475 Dual-Mode Wireless Keyboard

7N7B9AA

HP 680 Comfort Dual-Mode Keyboard

8T6L8AA

HP 720 Multi-Device Rechargeable Wireless Keyboard

9T5B1AA

HP 725 Multi-Device Rechargeable Wireless Keyboard

9T5B2AA

HP 960 Ergonomic Wireless Keyboard

7E755AA

HP 965 Ergonomic Wireless Keyboard

7E756AA

HP 970 Programmable Wireless Keyboard

3Z729AA

HP 975 Dual-Mode Wireless Keyboard

3Z726AA

### Wired Keyboards

HP 125 USB WD KBD (Bulk 12)	266C9A6
HP 125 Wired Keyboard	266C9AA
HP 125 Wired Keyboard	AY2Y7AA
HP 150 Wired Keyboard	664R5AA
HP 400 Backlit Wired Keyboard	7N7C0AA
HP 405 Multi-Device Backlit Wired Keyboard	7N7C1AA
HP 480 Comfort Wired Keyboard	8T6M1AA
HP 485 Comfort Wired Keyboard	8T6M2AA
HP Pavilion Wired Keyboard 300	4CE96AA
HP Wired Desktop 320K Keyboard	9SR37AA
HP Wired Desktop 320K Keyboard	9SR37UT
HP Wired Desktop 320K Keyboard (Bulk12)	9SR37A6

## Wired Combo

HP 150 Wired Mouse and Keyboard	240J7AA
HP 225 Wired Mouse and Keyboard Combo	286J4AA
HP 225 Wired Mouse and Keyboard Combo	AW5S6AA
HP 225 Wired Mouse and Keyboard Combo	AX2Y7AA
HP 225 Wired Mouse and Keyboard Combo White	86J24AA
HP Pavilion Keyboard and Mouse 200	9DF28AA
HP Pavilion Wired Keyboard and Mouse 400	4CE97AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT

## Wireless Combo

HP 230 Wireless Mouse and Keyboard Combo	18H24AA
HP 230 Wireless Mouse and Keyboard Combo	3L1F0AA
HP 330 Wireless Mouse and Keyboard Combination	2V9E6AA
HP 650 Wireless Keyboard and Mouse Combo	4R013AA
HP 650 Wireless Keyboard and Mouse Combo	4R016AA
HP 655 Wireless Keyboard and Mouse Combo	4R009AA
HP 655 Wireless Keyboard and Mouse Combo	860P8AA
HP 655 Wireless Keyboard and Mouse Combo (Bulk 10)	4R009A6
HP 680 Comfort Dual-Mode Keyboard and Mouse Combo	8T6L6AA
HP 685 Comfort Dual-Mode Keyboard and Mouse Combo	8T6L7UT
HP 720 Multi-Device Rechargeable Wireless Keyboard and Mouse Combo	9T5A9AA
HP 725 Multi-Device Rechargeable Wireless Keyboard and Mouse Combo	9T5B0UT



# Components/Upgrades

## Storage

HP External USB DVDRW Drive

F2B56AA

## Monitors

### Business Monitors

★ : Recommended

#### P-Series

HP P24v G5 FHD Monitor	64W18AA
HP P24v G5 FHD Monitor	64W18AS
HP P22a G5 FHD Monitor - P22a	8D5J1AA
HP P22b G5 FHD Monitor - P22b	8D5K4AA
HP P22h G5 FHD Monitor	64W30A7
HP P22h G5 FHD Monitor	64W30AA
HP P22h G5 FHD Monitor	64W30AS
HP P22v G5 FHD Monitor	64V81AS
HP P22v G5 FHD Value Monitor	7N909AT
HP P24a G5 FHD Monitor - P24a	8D5J5AA
HP P24h G4 FHD Monitor	7VH44AA
HP P24h G4 FHD Monitor	9UJ13A8
HP P24h G4 FHD Monitor	9UJ13AA
HP P24h G5 FHD Monitor	64W34A7
HP P24h G5 FHD Monitor	64W34AA
HP P24h G5 FHD Monitor	64W34AF
HP P24h G5 FHD Monitor	64W34AS
HP P24v G4 Monitor	9TT78AA
HP P24v G5 FHD Value Monitor	7N914AT
HP P27 G5 FHD Monitor	64X69A7
HP P27 G5 FHD Monitor	64X69AA
HP P27 G5 FHD Monitor	64X69AS
HP P27h G5 FHD Monitor	64W41A7
HP P27h G5 FHD Monitor	64W41AA
HP P27h G5 FHD Monitor	64W41AF
HP P27h G5 FHD Monitor	64W41AS
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56A7
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AA
HP P34hc G4 WQHD USB-C Curved Monitor	21Y56AS

#### E-Series

HP E22 G5 FHD Monitor	6N4E8AA	
HP E22 G5 FHD Monitor	6N4E8AS	
HP E22 G5 FHD Monitor	6N4E8E9	
HP E24 G4 FHD Monitor	9VF99A7	obsolete
HP E24 G4 FHD Monitor	9VF99AA	
HP E24 G4 FHD Monitor	9VF99AS	
HP E24 G4 FHD Monitor	9VF99AT	
HP E24 G5 FHD Monitor	6N6E9AA	obsolete
HP E24 G5 FHD Monitor	6N6E9AS	obsolete
HP E24 G5 FHD Monitor	6N6E9E9	obsolete
HP E24 G5 FHD Monitor (Made in VN) - E24	AG3A8AA	obsolete
HP E24 G5 FHD No Stand Monitor	6N6E9A9	obsolete
HP E24 G5 FHD PVC Free Monitor	6N6E9A5	obsolete
HP E24i G4 WUXGA Monitor	9VJ40A7	obsolete
HP E24i G4 WUXGA Monitor	9VJ40AA	
HP E24i G4 WUXGA Monitor	9VJ40AS	obsolete
HP E24i G4 Without Video Cable WUXGA Monitor	9VJ40A3	obsolete
HP E24m G4 FHD USB-C Conferencing Monitor	40Z32A7	
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	40Z32E9	
HP E24mv G4 FHD Conferencing Monitor	169L0AA	
HP E24mv G4 FHD Conferencing Monitor	169L0AS	
HP E24mv G4 FHD Conferencing Monitor	169L0E9	
HP E24q G5 QHD Monitor	6N4F1AA	
HP E24q G5 QHD Monitor	6N4F1AS	
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	6N6E6E9	
HP E24u G5 FHD USB-C Monitor	6N4D0AA	
HP E24u G5 FHD USB-C Monitor	6N4D0AS	
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	6N4E2AL	
HP E27 G5 FHD Monitor	6N4E2AS	
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	6N4C4E9	
HP E27m G4 QHD USB-C Conferencing Monitor	40Z29A7	
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	40Z29E9	
HP E27m G4 QHD USB-C Conferencing Monitor	B20C6AS	
HP E27q G4 QHD Monitor	9VG82A7	obsolete
HP E27q G4 QHD Monitor	9VG82AA	
HP E27q G5 QHD Monitor	6N6F2AA	obsolete
HP E27q G5 QHD Monitor	6N6F2AS	obsolete
HP E27q G5 QHD Monitor	6N6F2E9	obsolete
HP E27q G5 QHD Monitor	B20C7AS	obsolete
HP E27q G5 QHD No Stand Monitor	6N6F2A9	obsolete
HP E27q G5 QHD PVC Free Monitor	6N6F2A5	obsolete
HP E27u G5 QHD USB-C Monitor	6N4D3AA	
HP E27u G5 QHD USB-C Monitor	6N4D3AS	
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	6N4D6E9	
HP E32k G5 4K USB-C PVC Free Monitor	6N4D6A5	
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	40Z26A7	
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	40Z26E9	
HP E34m G4 WQHD Curved USB-C Conferencing Monitor	B20C5AS	
HP E45c G5 DQHD Curved Monitor	6N4C1AA	
HP E45c G5 DQHD Curved Monitor	6N4C1AS	
HP E45c G5 DQHD Curved Monitor	6N4C1E9	

## Business LCD Monitors

HP P204v 19.5-inch Monitor	5RD66A7
HP P204v 19.5-inch Monitor	5RD66AA

## Series 3 Pro

HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2A6
HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AA
HP Series 3 Pro 21.45 inch FHD Monitor - 322pv	9U5A2AS
HP Series 3 Pro 21.45 inch FHD Monitor - 322pe	AK2F1AS
HP Series 3 Pro 21.45 inch FHD Monitor - 322pe	AK2F1UT
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0AF
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0AS
HP Series 3 Pro 21.5 inch FHD Monitor - 322pf	9U5B0UT
HP Series 3 Pro 21.5 inch FHD Monitor 322ph	B0BN7UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pe	B1GM5AA
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5AF
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5AS
HP Series 3 Pro 23.8 inch FHD Monitor - 324pf	9U5J5UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324ph	B0BU9UT
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1A6
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AA
HP Series 3 Pro 23.8 inch FHD Monitor - 324pv	9U5C1AS
HP Series 3 Pro 23.8 inch FHD Monitor - 324pb	B22BDAA
HP Series 3 Pro 27 inch FHD Monitor - 327pe	B1GM6AA
HP Series 3 Pro 27 inch FHD Monitor - 327pf	B0CG3UT
HP Series 3 Pro 27 inch FHD Monitor - 327ph	B0CG8UT

## Series 5 Pro

HP Series 5 23.8 inch FHD Monitor - 524da	B11W5AT
HP Series 5 27 inch FHD Monitor - 527da	B11W6AT
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6AL
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6AS
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6E9
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf	9D9L6UT
HP Series 5 Pro 23.8 inch FHD Monitor - 524pf PVC Free	9D9L6A5
HP Series 5 Pro 23.8 inch FHD No Stand Monitor - 524pf	9D9L6A9

HP Series 5 Pro 23.8 inch FHD No Stand Monitor - 524pf	9D9L6U9
HP Series 5 Pro 23.8 inch FHD USB-C Conferencing Monitor - 524pm	9E0G9UT
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AA
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7AS
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu	9D9V7E9
HP Series 5 Pro 23.8 inch FHD USB-C Monitor - 524pu PVC Free	9D9V7A5
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7AA
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn	9D9A7E9
HP Series 5 Pro 24 inch WUXGA Monitor (Made in VN) - 524pn	B41HLAA
HP Series 5 Pro 24 inch WUXGA Monitor - 524pn PVC Free	9D9A7A5
HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0E9
HP Series 5 Pro 27 inch QHD Monitor - 527pq	9D9S0UT
HP Series 5 Pro 27 inch QHD Monitor - 527pq	B3PB7AA
HP Series 5 Pro 27 inch QHD Monitor - 527pq PVC Free	9D9S0A5
HP Series 5 Pro 27 inch QHD No Stand Monitor - 527pq	9D9S0A9
HP Series 5 Pro 27 inch QHD No Stand Monitor - 527pq	9D9S0U9
HP Series 5 Pro 27 inch QHD USB-C Conferencing Monitor - 527pm	9E0Y9UT
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AA
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5AS
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu	9E0G5E9
HP Series 5 Pro 27 inch QHD USB-C Monitor - 527pu PVC Free	9E0G5A5
HP Series 5 Pro 34 inch WQHD USB-C Conferencing Monitor - 534pm	9E0Z2UT

## Series 7 Pro

HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530AA
HP Series 7 Pro 23.8 inch FHD Monitor - 724pf	8X530E9
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	8X534E9
HP Series 7 Pro 24 inch WUXGA Monitor - 724pn PVC Free	8X534A5
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7AA
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu	8Y2F7E9
HP Series 7 Pro 24 inch WUXGA USB-C Monitor - 724pu PVC Free	8Y2F7A5
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135AA
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm	8K135E9
HP Series 7 Pro 27 inch 4K Conferencing Monitor - 727pm PVC Free	8K135A5

HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2AA
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk	8J9G2E9
HP Series 7 Pro 27 inch 4K Thunderbolt 4 Monitor - 727pk PVC Free	8J9G2A5
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8AA
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8E9
HP Series 7 Pro 27 inch QHD Monitor - 727pq	8J4D8UT
HP Series 7 Pro 27 inch QHD Monitor - 727pq PVC Free	8J4D8A5
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6E9
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu	8J9E6UT
HP Series 7 Pro 27 inch QHD Thunderbolt 4 Monitor - 727pu PVC Free	8J9E6A5
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	8Y2K9E9
HP Series 7 Pro 31.5 inch 4K Thunderbolt 4 Monitor - 732pk PVC Free	8Y2K9A5
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157E9
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm	8K157UT
HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm PVC Free	8K157A5
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167AA
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu	8K167E9
HP Series 7 Pro 37.5 inch WQHD+ Thunderbolt 4 Monitor - 738pu PVC Free	8K167A5
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	8Y2R2E9

## Z Displays

HP Z24m G3 QHD Conferencing Display	4Q8N9A7
HP Z24m G3 QHD Conferencing Display	4Q8N9AA
HP Z24m G3 QHD Conferencing Display	4Q8N9AT
HP Z24m G3 QHD Conferencing Display	4Q8N9E9
HP Z24q G3 QHD Display	4Q8N4E9

## OMEN by HP Monitors

OMEN 27 inch QHD 165Hz Gaming Monitor - OMEN 27qz	AK2B3AA
OMEN 27 inch QHD 165Hz Gaming Monitor - OMEN 27qz	AK2B3E9

## HP Home Monitors

### OMEN by HP Displays

OMEN Transcend 31.5 inch UHD 240Hz OLED Gaming Monitor - OMEN  
Transcend 32

9R181AA



## Audio

★ : Recommended

### Wired Headset

Poly Blackwire 3210 Monaural USB-C Headset +USB-C/A Adapter	8X214AA
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-C Headset +3.5mm Plug +USB-C/A Adapter	8X230AA
Poly EncorePro 545 USB-A Convertible Headset	783R4AA
Poly EncorePro 715 USB-A Monoaural Headset TAA	783N5AA
Poly EncorePro 725 USB-A Stereo Headset TAA	783M6AA

### Wireless Headset

Poly Savi 8210 Office DECT 1880-1900 MHz Single Ear Headset	8D3K5AA
Poly Savi 8210 Office DECT 1910-1920 MHz Single Ear Headset	8D3K6AA
Poly Savi 8210 Office DECT 1920-1930 MHz Single Ear Headset	7S445AA
Poly Savi 8210 UC DECT 1880-1900 MHz USB-A Headset	8D3E9AA
Poly Savi 8210 UC DECT 1920-1930 MHz USB-A Headset	77T29AA
Poly Savi 8210 UC Microsoft Teams Certified DECT 1880-1900 MHz USB-A Headset	8D3F1AA
Poly Savi 8210 UC Microsoft Teams Certified DECT 1920-1930 MHz USB-A Headset	77T31AA
Poly Savi 8210-M Office DECT 1880-1900 MHz Single Ear Headset	8D3J8AA
Poly Savi 8210-M Office DECT 1910-1920 MHz Single Ear Headset	8D3K1AA
Poly Savi 8210-M Office DECT 1920-1930 MHz Single Ear Headset TAA	7S447AA
Poly Savi 8220 Office Stereo DECT 1880-1890 MHz Headset	8D3J1AA
Poly Savi 8220 Office Stereo DECT 1880-1900 MHz Headset	8D3J2AA
Poly Savi 8220 Office Stereo DECT 1910-1920 MHz Headset	8D3J4AA
Poly Savi 8220 Office Stereo DECT 1920-1930 MHz Headset TAA	7S4B5AA
Poly Savi 8220 UC DECT 1880-1900 MHz USB-A Headset	8D3F2AA
Poly Savi 8220 UC DECT 1920-1930 MHz USB-A Headset	77T33AA
Poly Savi 8220 UC Microsoft Teams Certified DECT 1880-1900 MHz USB-A Headset	8D3F5AA
Poly Savi 8220 UC Microsoft Teams Certified DECT 1920-1930 MHz USB-A Headset	77Y82AA
Poly Savi 8220-M Office Stereo DECT 1880-1900 MHz Headset	8D3H8AA

Poly Savi 8220-M Office Stereo DECT 1910-1920 MHz Headset	8D3J0AA
Poly Savi 8220-M Office Stereo DECT 1920-1930 MHz Headset TAA	7S4B6AA
Poly Savi 8240 Office DECT 1880-1900 MHz USB-A Headset	8D3H4AA
Poly Savi 8240-M Office Microsoft Teams Certified DECT 1880-1900 MHz USB-A Headset	8D3G6AA
Poly Savi 8245 Office DECT 1880-1900 MHz USB-A Headset	8D3H1AA
Poly Savi 8245-M Office Microsoft Teams Certified DECT 1880-1900 MHz USB-A Headset	8D3H7AA

---

## Disclaimer — Copyright

Intel, Core, Arc and vPro are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. NVIDIA, the NVIDIA logo are trademarks and/or registered trademarks of NVIDIA Corporation in the U.S. and other countries. Bluetooth is a trademark owned by its proprietor and used by HP Inc. under license. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. USB Type-C® and USB-C® are registered trademarks of USB Implementers Forum. ENERGY STAR is a registered trademark of the U.S. Environmental Protection Agency. All other trademarks are the property of their respective owners.

© Copyright 2025 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.