

### **Overview**

#### Modern design for the enterprise

The new modern design of the HP ProBook 650 brings style to the enterprise and delivers the performance, durability, security, and manageability required for a range of users and budgets.

#### Easy to carry where the day takes you

Confidently carry this durable laptop with you knowing it's built to last and made to travel. The slim yet durable HP ProBook 650 features an aluminum chassis, an 80-percent screen-to-body ratio, and a spill resistant keyboard.

#### Powerful processing and graphics

Equipped with the latest Intel® processor[2], this globally available and serviceable PC drives performance with powerful graphics, fast memory, and long battery life.

#### Work with peace of mind

Security features from HP work together to create 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.

#### **Features**

#### Let nothing stand in your way

Power through your day with Windows 10 Pro and the powerful security, collaboration and connectivity features from HP.<sup>[1]</sup>

#### High performance, high portability

Help speed up demanding business applications with a quad-core 11th Gen Intel® Core™ processor, with breakthrough Intel® Iris® Xe graphics.<sup>[2]</sup>

#### Fast and efficient wireless LAN

The portability of your PC and the reliability of a fast connection determines where you can work. Get a fast and reliable connection in dense wireless environments with gigabit-speed Wi-Fi 6.<sup>[3]</sup>

#### Automatic recovery from firmware attacks

Firmware attacks can completely devastate your PC. Stay protected with HP's self-healing BIOS - HP Sure Start Gen6 automatically recovers the BIOS from malware, rootkits, or corruption.

#### **HP Sure Sense**

Malware is evolving rapidly and traditional antivirus can't always recognize new attacks. Protect your PC against never-before-seen attacks with HP Sure Sense, which uses deep learning AI to provide exceptional protection against advanced malware.

### Keep visual hackers in the dark

Instantly block prying eyes' ability to view your screen with HP Sure View Gen3 that reduces visual light when the screen is viewed from the side making it appear dark and unreadable.

[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.

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. Windows 10 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.

[3] Wireless access point and internet service required and sold separately. Availability of public wireless access points limited. Wi-Fi 6 is backwards compatible with prior 802.11 specs. The specifications for Wi-Fi 6 (802.11ax) are draft and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the PC to communicate with other 802.11ax devices. Wi-Fi® supporting gigabit speeds is achievable with Wi-Fi 6 (802.11ax) when transferring files between two devices connected to the same router. Requires a wireless router, sold separately, that supports 160MHz channels.

# **Specifications**

Operating system	Windows 10 Pro 64
Processor family	11th Generation Intel® Core™ i7 processor
Processor	Intel® Core™ i7-1145G7 (up to 4.4 GHz base frequency with Intel Turbo Boost Technology, 8 MB L3 cache, 4 cores) <sup>[6,7]</sup>
Memory	16 GB DDR4-3200 SDRAM (2 x 8 GB)
Memory Slots	2 SODIMM
Internal Storage	256 GB PCIe <sup>®</sup> NVMe™ SSD
Optical drive	Not included
Graphics	Integrated
Graphics (integrated)	Intel® Iris® Xº Graphics
Display	39.6 cm (15.6") diagonal, FHD (1920 x 1080), IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen
Display	15.6" diagonal, FHD (1920 x 1080), IPS, anti-glare, 1000 nits, 72% NTSC, HP Sure View integrated privacy screen <sup>[11,14,15,16]</sup>
Display size (diagonal)	39.6 cm (15.6")
Display size (diagonal)	15.6"
Audio features	Dual stereo speakers, dual array microphone
Minimum dimensions (W $\times$ D $\times$ H)	35.94 x 23.39 x 1.99 cm
Minimum dimensions (W $\times$ D $\times$ H)	14.14 x 9.2 x 0.78 in
Weight	Starting at 1.74 kg (Weight will vary by configuration.)
Weight	Starting at 3.82 lb (Weight will vary by configuration.)
Keyboard	HP Premium Keyboard — spill-resistant, full-size, optional backlit keyboard with numeric keypad
Pointing device	Clickpad with multi-touch gesture support
Camera	720p HD camera
Ports	2 SuperSpeed USB Type-A 5Gbps signaling rate (1 charging, 1 power); 1 SuperSpeed USB Type-C® 10Gbps signaling rate (USB Power Delivery, DisplayPort™ 1.4); 1 RJ-45; 1 headphone/microphone combo; 1 HDMI 1.4b; 1 AC power (HDMI cable sold separately.)
Wireless	Intel® Wi-Fi 6 AX201 (2x2) and Bluetooth® 5 combo
Power	HP Smart 65 W External AC power adapter <sup>[37]</sup>
Battery type	HP Long Life 3-cell, 45 Wh Li-ion

Management features	HP Driver Packs; HP System Software Manager (SSM); HP BIOS Config Utility (BCU); HP Client Catalog; HP Manageability Integration Kit Gen3 <sup>[21,22]</sup>	
Sustainable impact specifications	Low halogen; TCO 5.0 Certified	
Security management	Absolute persistence module; HP Secure Erase; TPM 2.0 embedded security chip shipped with Windows 10 (Common Criteria EAL4+ Certified); HP Sure Click; Windows Defender; HP BIOSphere Gen5; HP Sure Sense; Support for chassis padlocks and cable lock devices; HP Sure Start Gen6; HP Sure Admin; HP Sure Run Gen4; HP Sure Recover Gen4; HP Client Security Manager Gen7; NVMe DriveLock; Pre-Boot Security; BIOS update (Status) over Wi-fi <sup>[23,24,25,26,27,28,29,30,31,32,33,34,35,42]</sup>	
HP Connection Optimizer; HP Image Assistant; HP Hotkey Support; Noise Cancellation Software; HP Support Assistant; HP Power Man  Software included WorkWell; myHP; HP Privacy Settings; HSA Fusion for Commercial; Telemetry for Commercial; Touchpoint Customizer for Commercial; Notifications <sup>[17,18]</sup>		
Warranty	HP Services offers 1-year or 3-year limited warranty and 90 day software support options depending on country and the SKU selected by the customer. Batteries have a default one year limited warranty except for Long Life Batteries which will have same 1-year or 3-year limited warranty as the platform. On-site service and extended coverage is also available with HP Care Pack Services, 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: http://www.hp.com/go/cpc. <sup>[38]</sup>	

# Additional specifications

Accessories	HP Business Backpack (up to 17.3") 2SC67AA; HP USB-C Mini Dock 1PM64AA; HP USB Essential Keyboard and Mouse H6L29AA; HP Elite USB-C Hub 4WX89AA; HP USB-C to HDMI 2.0 Adapter 1WC36AA
Battery brand	HP
Battery capacity	45
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.
Battery type	Li-ion Ci-ion
Brightness	1000 nits
Color gamut	72% NTSC
Display	39.6 cm (15.6") diagonal FHD display
Display	15.6" diagonal FHD display
Display brightness	1000
Display brightness uom	nits
Display panel technology	IPS
Display resolution (pixels)	1920 x 1080
Display resolution standard	FHD
Display security technology	HP Sure View integrated privacy screen
Display size (diagonal) uom	п
Display size (diagonal, imperial)	15.6
Display size (diagonal, metric)	39.6
Display size (diagonal, metric) uom	cm
Display surface treatment	anti-glare
ECC memory	No
Fingerprint reader	Fingerprint reader
Graphic card footnote number	[44]
Legal tagline	HP recommends Windows 10 Pro for business
MDA key selling point	Windows 10 or other operating systems available
Memory and storage	16 GB memory; 256 GB SSD storage
Memory layout (slots & size)	2 x 8 GB
Memory module type	DIMM

Memory size	16
Memory size uom	GB
Memory speed	3200
Memory speed uom	MHz
Memory type	DDR4
Number of memory slots	2
Product brand name	HP
Standard memory note	Transfer rates up to 3200 MT/s.
Storage capacity 01	256
Storage capacity uom 01	GB
Storage interface 01	PCIe <sup>®</sup>
Storage interface protocol 01	NVMe™
Storage type	SSD
Storage type 01	SSD
Touchscreen	No

[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] HD content required to view HD images.
- [14] Resolutions are dependent upon monitor capability, and resolution and color depth settings.
- [15] HP Sure View integrated privacy screen is an optional feature that must be configured at purchase and is designed to function in landscape orientation.
- [16] Actual brightness will be lower with touchscreen or Sure View.
- [17] HP Connection Optimizer requires Windows 10.
- [18] HP Support Assistant requires Windows and Internet access.
- [21] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/
- [22] HP Manageability Integration Kit can be downloaded from http://www.hp.com/go/clientmanagement.
- [23] Absolute firmware module is shipped turned off and can only be activated with the purchase a license subscription and full activation of the software agent. License subscriptions can be purchased for terms ranging multiple years. Service is limited, check with Absolute for availability outside the U.S. Certain conditions apply. For full details visit: https://www.absolute.com/about/legal/agreements/absolute/
- [24] HP Drive Lock & Automatic Drive Lock is not supported on NVMe drives.

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

- [26] Firmware TPM is version 2.0. Hardware TPM is v1.2, which is a subset of the TPM 2.0 specification version v0.89 as implemented by Intel Platform Trust Technology (PTT).
- [27] HP Sure Click requires Windows 10 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.
- [28] Windows Defender Opt In, Windows 10, and internet connection required for updates.
- [29] HP BIOSphere Gen5 is available on select HP Pro and Elite PCs. See product specifications for details. Features may vary depending on the platform and configurations.
- [30] HP Sure Sense requires Windows 10.
- [31] HP Client Security Manager Gen7 requires Windows and is available on the select HP Pro and Elite PCs.
- [32] HP Sure Start Gen6 is available on select HP PCs.
- [33] HP Sure Run Gen4 is available on select Windows 10 based HP Pro, Elite and Workstation PCs with select Intel® or AMD processors.
- [34] HP Sure Recover Gen4 is available on select HP PCs and requires an open network connection. You must back up important files, data, photos, videos, etc. before using HP Sure Recover to avoid loss of data.
- [35] HP Sure Admin requires Windows 10, HP BIOS, HP Manageability Integration Kit from http://www.hp.com/go/clientmanagement and HP Sure Admin Local Access Authenticator smartphone app from the Android or Apple store.
- [37] Availability may vary by country.
- [38] HP Care Packs are sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.
- [42] HP Pro Security Edition is optimized for the SMB environment and ships pre-configured on select skus manageability is optional. The HP Pro Security Edition supports a limited tool set that can be used by the HP Manageability Integration Kit which can be downloaded from http://www.hp.com/go/clientmanagement.

## Accessories

# **Batteries/Chargers/Adapters**

★ : Recommended

# **Power Adapters**

HP 65W USB-C Power Adapter	1HE08AA ★
HP 45W USB-C LC Power Adapter	1MZ01AA
HP Pavilion USB-C™ to HDMI 2.0 Adapter	2PC54AA

# **Connectivity Adapters**

# **AC Adapters**

HP 45W Smart AC Adapter	H6Y88AA
HP 45W Smart AC Adapter	H6Y88UT
HP 65W Slim AC Adapter	H6Y82AA
HP 65W Slim AC Adapter	H6Y82UT
HP 65W Smart AC Adapter	H6Y89AA
HP 65W Smart AC Adapter	H6Y89UT
HP 65W USB-C Slim Travel Power Adapter	3PN48AA
HP 65W USB-C Slim Travel Power Adapter	3PN48UT
HP AC Adapter	1P3K6AA

# **Battery Adapters and Chargers**

HP 65W USB-C Auto Adapter	5TQ76AA
HP 65W USB-C Auto Adapter	5TQ76UT

## **Power Packs**

HP Notebook Power Bank	N9F71AA
HP USB-C Essential Power Bank	3TB55AA
HP USB-C Essential Power Bank	3TB55UT

# **Cases and Covers**

# **Backpacks**

HP Recycled Series 15.6-inch Backpack	5KN28AA ★
HP 17.3 Business Backpack	2SC67AA ★

HP 15.6-inch Prelude Backpack	2Z8P3AA
HP 17.3 Business Backpack	2SC67A6
HP 17.3 Business Backpack	2SC67ET
HP 17.3 Business Backpack	2SC67UT
HP Essential Backpack	H1D24AA
HP Executive 15.6 Backpack	6KD07AA
HP Executive 15.6 Backpack	6KD07UT
HP Executive 17.3 Backpack	6KD05AA
HP Executive 17.3 Backpack	6KD05UT
HP Prelude Backpack 15.6	1E7D6AA
HP Prelude Pro Recycled Backpack	1X644A6
HP Prelude Pro Recycled Backpack	1X644AA
HP Prelude Pro Recycled Backpack	1X644UT

# Cases

HP 15.6 Business Top Load	2SC66AA ★
HP 15.6 Business Top Load	2SC66A6
HP 15.6 Business Top Load	2SC66ET
HP 15.6 Business Top Load	2SC66UT
HP 15.6-inch Prelude Laptop Bag	2Z8P4AA
HP 17.3 Business Roller Case	2SC68AA
HP 17.3 Business Slim Top Load	2UW02A6
HP 17.3 Business Slim Top Load	2UW02AA
HP 17.3 Business Slim Top Load	2UW02UT
HP All in One Carry On Luggage	7ZE80AA
HP Business Ladies Tote (up to 15.6-inch)	3NP79AA
HP Essential Top Load Case	H2W17AA
HP Executive 15.6 Leather Top Load	6KD09AA
HP Executive 15.6 Top Load	6KD06AA
HP Executive 15.6 Top Load	6KD06UT
HP Executive 17.3 Top Load	6KD08AA
HP Executive 17.3 Top Load	6KD08UT
HP Prelude Pro Recycled Top Load	1X645A6
HP Prelude Pro Recycled Top Load	1X645AA
HP Prelude Pro Recycled Top Load	1X645UT
HP Prelude Topload	1E7D7AA

J7H71AA

# **Security and Protection**

## **PC Locks**

HP Sure Key Cable Lock	6UW42AA ★
HP Nano Keyed Cable Lock	1AJ39AA
HP Nano Keyed Cable Lock	1AJ39UT
HP Nano Keyed Dual Head Cable Locks	1AJ41AA
HP Nano Master Keyed Cable Lock	1AJ4OAA
HP Sure Key Cable Lock	6UW42UT
Privacy Filter	

# **Keyboards/Mice and Input Devices**

# **Keyboard and Mouse Kits**

HP 15.6-in Privacy Filter

HP Wired Desktop 320MK Mouse and Keyboard	9SR36AA ★
HP 235 Wireless Mouse and Keyboard Combo	1Y4D0AA
HP Slim USB Keyboard and Mouse	T6T83AA
HP Slim Wireless Keyboard and Mouse	T6L04AA
HP USB Essential Keyboard and Mouse	H6L29AA
HP Wired Desktop 320MK Mouse and Keyboard	9SR36ET
HP Wired Desktop 320MK Mouse and Keyboard	9SR36UT
HP Wireless Rechargeable 950MK Mouse and Keyboard	3M165AA

## Mice

HP Bluetooth Travel Mouse	6SP30AA ★
HP X4000b Bluetooth Mouse	H3T50AA ★
HP 3-button USB Laser Mouse	H4B81AA
HP Bluetooth Travel Mouse	6SP30UT
HP Comfort Grip Wireless Mouse	H2L63AA
HP Comfort Grip Wireless Mouse	H2L63UT
HP Elite Presenter Mouse	2CE30AA
HP Essential USB Mouse	2TX37AA
HP Silver 930 Creator Wireless Mouse	1D0K8UT

HP USB Fingerprint Mouse	4TS44AA
HP USB Premium Mouse	1JR32AA
HP Ultra Mobile Wireless Mouse	H6F25AA
HP Ultra Mobile Wireless Mouse	H6F25UT
HP Wired Desktop 320M Mouse	9VA80AA
HP Wired Desktop 320M Mouse	9VA80UT
HP Wireless Multi-Device 630M Mouse	1D0K2AA
HP Wireless Multi-Device 630M Mouse	1D0K2UT
HP Wireless Premium Mouse	1JR31AA
USB Travel Mouse	G1K28AA
USB Travel Mouse	G1K28ET

# Keyboards

HP USB Collaboration Keyboard	Z9N38AA	obsolete
HP Wired Desktop 320K Keyboard	9SR37AA	
HP Wireless (Link-5) Keyboard	T6U20AA	
HP Wireless Collaboration Keyboard	Z9N39AA	

# Memory

# **DDR Memory**

HP 16 GB 3200MHz DDR4 Memory	286J1AA
HP 4 GB 3200MHz DDR4 Memory	286H5AA
HP 8 GB 3200MHz DDR4 Memory	286H8AA

# **Cabinets and Stands**

## **Carts**

HP 20 Mgd Charging Cart V2	T9E83AA
HP 30 Mgd Charging Cart V2	T9E85AA

# **Notebook Stands**

HP Hot Desk 2nd Monitor Arm	W3Z74AA
HP Hot Desk Stand	W3Z73AA

# **Monitor Stands**

Monitor Stand	M9X76AA
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# PC Drives and Storage

## **PC Solid State Drives**

HP 256 GB PCI-e 3x4 NVMe M2 Solid State Drive	1D0H6AA
HP 512 GB PCI-e 3x4 NVMe M2 Solid State Drive	1D0H7AA

## **PC DVD Drives**

HP External USB DVDRW Drive	F2B56AA
HP External USB DVDRW Drive	F2B56ET
HP External USB DVDRW Drive	F2B56UT
HP USB External DVD-RW Writer	Y3T76AA

# **Docking and Port Replicators**

# **Docking Stations**

3	
HP Elite USB-C Hub	4WX89AA
HP Elite USB-C Hub	4WX89UT
HP Thunderbolt Dock 120W G2	2UK37AA
HP Thunderbolt Dock 120W G2	2UK37ET
HP Thunderbolt Dock 120W G2	2UK37UT
HP Thunderbolt Dock 120W G2 with Audio	3YE87AA
HP Thunderbolt Dock 120W G2 with Audio	3YE87UT
HP Thunderbolt Dock 120W with HDMI Adapter	6HP48AA
HP Thunderbolt Dock G2 with Combo Cable	3TR87AA
HP Thunderbolt Dock G2 with Combo Cable	3TR87ET
HP Thunderbolt Dock G2 with Combo Cable	3TR87UT
HP USB-C Dock G5	26D32AA
HP USB-C Dock G5	5TW10AA
HP USB-C Dock G5	5TW10ET
HP USB-C Dock G5	5TW10UT
HP USB-C Mini Dock	1PM64AA
HP USB-C Mini Dock	1PM64UT
HP USB-C Travel Hub G2	7PJ38AA
HP USB-C Travel Hub G2	7PJ38UT
HP USB-C/A Universal Dock G2	5TW13AA
HP USB-C/A Universal Dock G2	5TW13ET
HP USB-C/A Universal Dock G2	5TW13UT

# **Docking Accessories**

HP Thunderbolt Dock Audio Module	3AQ21AA
HP Thunderbolt Dock Audio Module	3AQ21UT

# **Point of Sales System Options**

## **POS Display Accessories**

HP Engage One 10.1-inch Display	1XD80AA
HP Engage One 10.1-inch Touch Display	1XD81AA
HP Engage One W 10.1-inch Display	3FH66AA
HP Engage One W 10.1-inch Touch Display	3FH67AA
HP L5010ta	2KY27AA

# **Cables/Cable Kits/Cable Adapters**

### **Audio and Video Cables**

HP HDMI to DVI Adapter	F5A28AA
Cable Adapters	
HP Thunderbolt 120W G2 Cable	3XB94AA
HP Thunderbolt 120W G2 Cable	3XB94UT
HP Thunderbolt Dock G2 Combo Cable	3XB96AA
HP Thunderbolt Dock G2 Combo Cable	3XB96UT
HP USB Type-C to RJ45 Adapter	V8Y76AA
HP USB-C to DP Adapter	N9K78AA
HP USB-C to HDMI 2.0	1WC36AA
HP USB-C to HDMI 2.0	1WC36UT
HP USB-C to RJ45 Adapter	V7W66AA
HP USB-C to RJ45 Adapter	V7W66UT
HP USB-C to USB 3.0 Adapter	N2Z63AA
HP USB-C to USB 3.0 Adapter	N2Z63UT
HP USB-C to USB-A Hub	Z6A00AA
HP USB-C to VGA Adapter	N9K76AA

# **Graphics Cards**

# **Graphics Connectors/Adapters**

# **Audio/Multimedia and Communication Devices**

## Headsets

HP Stereo 3.5mm Headset	T1A66AA
HP Stereo USB Headset	T1A67AA
HP UC Wireless Duo Headset	W3K09AA
HP UC Wireless Mono Headset	W3K08AA

## **Phones**

HP UC Speaker Phone 4VW02AA

# **Expansion Solution and Controller Cards**

# **Port Adapters**

HP USB-C to 4.5 mm Adapter	4ST73AA
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# **Monitors**

# **Business Monitors**

## **E-Series**

HP E24d G4 FHD Advanced Docking Monitor	6PA50A8 ★
HP E24d G4 FHD Advanced Docking Monitor	6PA50AA ★
HP E27d G4 QHD Advanced Docking Monitor	6PA56A8 ★
HP E27d G4 QHD Advanced Docking Monitor	6PA56AA ★
HP E14 G4 Portable Monitor	1B065AA
HP E22 G4 FHD Monitor	9VH72AA
HP E23 G4 FHD Monitor	9VF96AA
HP E24 G4 FHD Monitor	3R473AA
HP E24 G4 FHD Monitor	9VF99AA
HP E24i G4 WUXGA Monitor	9VJ40AA
HP E24q G4 QHD Monitor	9VG12AA
HP E24t G4 FHD Touch Monitor	9VH85AA
HP E24u G4 FHD USB-C Monitor	189T0AA
HP E27 G4 FHD Monitor	9VG71AA
HP E27q G4 QHD Monitor	9VG82AA
HP E27u G4 QHD USB-C Monitor	189T3AA

★: Recommended

# **EliteDisplays**

HP EliteDisplay E243 23.8-inch Monitor	1FH47A8 ★
HP EliteDisplay E243 23.8-inch Monitor	1FH47AA ★
HP E344c 34-inch Curved Monitor	6GJ95AA
HP EliteDisplay E202 20-inch Monitor	M1F41AA
HP EliteDisplay E223 21.5-inch Monitor	1FH45AA
HP EliteDisplay E223 21.5-inch Monitor	7MP21AA
HP EliteDisplay E223d 21.5-inch Docking Monitor	5VT82AA
HP EliteDisplay E230t 23-inch Touch Monitor	W2Z50AA
HP EliteDisplay E233 23-inch Monitor	1FH46AA
HP EliteDisplay E233 23-inch Monitor	7MQ32AA
HP EliteDisplay E233 23-inch Monitor Head Only	2PD30AA
HP EliteDisplay E243 23.8-inch Monitor	7MQ82AA
HP EliteDisplay E243 23.8-inch Monitor Head Only	3XQ67AA

1TJ76AA
7MP20AA
1FH49AA
7MQ83AA
1FH49U9
1FH48AA
5FT13AA
1FH50AA
7MQ84AA
5WN63AA
1FH51AA
1FH52AA
7MQ85AA
5DP31AA
3HX46AA

# Z Displays

HP DreamColor Z24x G2 Display	1JR59A4
HP DreamColor Z27x G2 Studio Display	2NJ08A4
HP DreamColor Z31x Studio Display	Z4Y82A4
HP Z22n G2 21.5-inch Display	1JS05A4
HP Z23n G2 23-inch Display	1JS06A4
HP Z24f G3 FHD Display	3G828AA
HP Z24n G2 24-inch Display	1JS09A4
HP Z24n G3 WUXGA Display	1C4Z5AA
HP Z24nf G2 23.8-inch Display	1JS07A4
HP Z25xs G3 QHD USB-C DreamColor Display	1A9C9AA
HP Z27 27-inch 4K UHD Display	2TB68A4
HP Z27k G3 4K USB-C Display	1B9T0AA
HP Z27n G2 27-inch Display	1JS10A4
HP Z27q G3 QHD Display	1C4Z7AA
HP Z27u G3 QHD Display	1B9X2AA
HP Z27xs G3 4K USB-C DreamColor Display	1A9M8AA
HP Z32 31.5-inch 4K UHD Display	1AA81A4
HP Z38c 37.5-inch Curved Display	Z4W65A4

HP Z43 42.5-inch 4K UHD Display	1AA85A4	
Healthcare Edition Displays		
HP Healthcare Edition HC241 Clinical Review Monitor	3ME68AA	
HP Healthcare Edition HC241p Clinical Review Monitor	3ME69AA	
HP Healthcare Edition HC270cr Clinical Review Monitor	1QW03AA	
Large Format Display		
HP LD5512 4K UHD Conferencing Display	2YD85AA	
ProDisplays		
HP Mini-in-One 24 Display	7AX23AA	
Value Displays		
HP N223 21.5-inch Monitor	3ML60AA	
HP N246v 23.8-inch Monitor	1RM28AA	
HP N246v 23.8-inch Monitor	3NS59AA	
HP N270h 27-inch Monitor	2MW70AA	
HP P224 21.5-inch Monitor	5QG34AA	
HP P241v 23.8-inch Monitor	6CQ79AA	obsolet
HP P244 23.8-inch Monitor	5QG35AA	
HP V214a 20.7-inch Monitor	1FR84AA	
HP V22b Monitor	2XM33AA	
HP V24b Monitor	2XM34AA	
HP V270 27-inch Monitor	2KZ35AA	
HP V270 27-inch Monitor	3PL17AA	obsolet
P-Series		
HP P19v G4 Monitor	9TY84AA	
HP P21v G4 Monitor	9TY72AA	
HP P22 G4 22 FHD Monitor	1A7E4AA	
HP P22h G4 FHD Monitor	7UZ36AA	
HP P22h G4 FHD Monitor	7UZ36AT	
HP P22v G4 Monitor	9TT53AA	
HP P24 G4 24 FHD Monitor	1A7E5AA	
HP P24h G4 FHD Monitor	7VH44AA	

HP P24v G4 Monitor	9TT78AA
HP P27h G4 FHD Monitor	7VH95AA
HP P27q G4 QHD Height Adjust Monitor	8MB11AA
HP P27v G4 Monitor	9TT20AA

### **Business LCD Monitors**

HP P204 19.5-inch Monitor	5RD65AA
HP P204v 19.5-inch Monitor	5RD66AA

### S-Series

HP S430c 43.4-inch Curved Ultrawide Monitor	5FW74AA	
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