



Contents

REINVENTING BUSINESS DISPLAYS AND ACCESSORIES

6 REDEFINE YOUR WORKING STYLE

A MODERN DIGITAL WORKSPACE



10 Docking Solutions

11 Security Solutions

12 Healthcare Solutions

13 Education Solutions

14 Sustainability Solutions

16 Wellbeing Solutions

18 Creative Pro & Power User Solutions

38

COMMERCIAL DISPLAYS

19

24 Docks & Hubs

27 Mice & Keyboards

32 Security

34 Digital Pens

36 Education Products

39 Displays Overview

40 Z by HP Displays

42 E-Series Displays

45 P-Series Displays

47 Healthcare Displays







Reinventing business displays and accessories

Driving innovations in the way people work has never been more important. HP delivers a robust range of displays and accessories which are crucial for professionals and businesses to stay productive, secure and connected.





HYBRID WORKING

environments are the *new normal* since the COVID-19 pandemic work disruption¹



2900%

increase in Zoom usage for cloud conferencing since the start of the pandemic²



31%

increase in productivity with a multi-monitor set-up³



HP transforms your home or office workspace into a hub of creative innovation and enhanced productivity with universally compatible IT accessories that help future-proof your business.

- 1. Based on an HP survey of 2554 consumers in US, UK, France, China and Australia, June 2020.
- 2. Frost and Sullivan Research, "Post-pandemic Growth Opportunity Analysis of the Meetings Market", June 26, 2020
- 3. ASL Productivity Study, October 2019



Streamline your workflow with a wide array of displays and accessories designed to suit the needs of the modern workplace. HP Displays and Accessories help you seamlessly collaborate across multiple channels, and are rigorously tested to meet best-in-class performance, reliability and longevity standards.





Redefine your working style

The modern workforce is highly versatile and collaborative. HP Displays and Accessories provide your team with a more comfortable and seamless working experience, enabling each member to be more productive in the roles they play.



Nearly 50% of business professionals are working remotely due to the pandemic¹





Navigate back-to-back meetings and work from your desk, home or anywhere in between – with uncompromised productivity every time.

For the professional who's always on-the-go.







Mobile Trailblazer





Home & Office Navigator

Process, create and collaborate across multiple departments, both in and out of the office/home, while keeping sensitive information safe.









IT Decision Maker

Maintain constant connection to cloud and browser-based workflows to facilitate seamless and secure collaboration.















Consistent performance for accomplishing time-sensitive tasks in a comfortable environment that maintains long periods of productivity.













Power User

Ultimate performance for software development, data analysis and engineering. Versatile port options for scalability and mission-critical reliability.



Creative Pro







High-octane performance and enhanced reliability for professional photo and video editing, graphic design, and digital artwork creation.









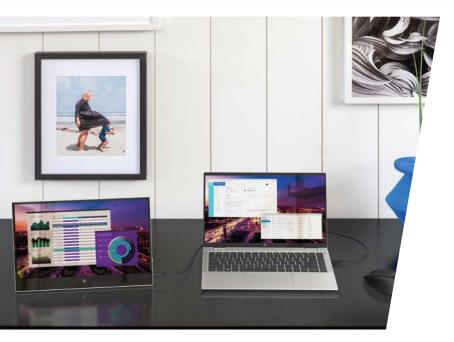






A modern digital workspace

As business circumstances remain in flux with the lingering pandemic, hybrid working has become the new normal. Make work from anywhere work for your team with HP Displays and Accessories, which are designed to support easy and productive collaboration.





79.6%

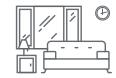
are working from home as of September 2020, while only 37.3% were working from home before the pandemic.¹



49%

have created a home office or are highly considering it since the pandemic.¹

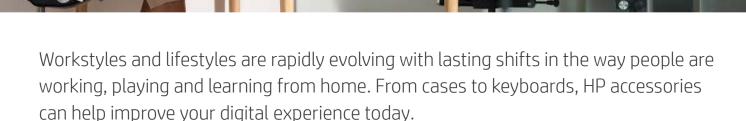




2.53

In a week, those surveyed in US, UK and Japan move between an average of 2.53 locations (living room, patio, different locations in the house).¹

1. Early indications of what will change for good, HP Customer Research in US, UK & Japan, Sept 2020





HP Prelude Pro 15.6-inch Backpack

Commute in eco-conscious style with a water-resistant bag made of 95% external recycled fabric





Portable docks provide you with mobile connectivity, allowing you to stay productive in or out of the office



Work efficiently and enhance your everyday productivity with an adjustable keyboard



Ergonomic design that fits naturally in both hands





HP Docking Solutions enable a full desktop experience through a single cable.

Desk Docks

HP's flexible, universal docks serve as a hub for connecting your notebook to all your peripheral devices, from displays to speakers, via a single cable.





86%

USB-C® adoption rate in notebook PCs by 2022.²

Portable Docks

Enable full-desktop productivity while on-the-go with portable docks that allow you to keep your accessories charged and connected to your notebook.





Portable Docks provide workers with mobile connectivity, allowing them to stay productive in or out of the office.

- 1. IDC FutureScape: Worldwide Connected Devices 2017 Predications, 2016
- 2. IDC 2018 Worldwide USB-C® Embedded in PCs, Forecast, 2018-2022

Docking Displays

Connect, charge, and power your PC through one USB-C® cable. Plus, flexibly connect to your devices through DisplayPort™, HDMI, RJ-45 and 4 USB ports to clear your desk clutter.



E24d and E27d

Docking Monitors

Protect your business from security breaches while safeguarding sensitive data and technological investments with HP Security Solutions.



A laptop is stolen every

53 seconds.³

Secure locking

One-touch loop and locking efficiency that keeps unauthorized persons from removing devices from their intended positions.

Fingerprint authentication

Biometric unlocking with a touch of a finger. Keep your data secure with built-in encryption for fingerprint recognition and user authentication.

Privacy filters

Protect your onscreen data with HP Sure View integrated privacy filters, designed to shield sensitive information from prying eyes.





3. CIO, 10 things to do before you lose your laptop, 2015



Sanitizable tech solutions are no longer a healthcare-only concern. Support employee wellbeing by keeping high-touch, collaborative and public-facing devices clean.







71%

of clinicians and IT staff perceive computers and keyboards to be the most prone to carrying infections in a clinical setting.¹

51% of ITDMs

prioritize technology that you can sanitize/ wipe down.²

HP Healthcare Monitors offer 360-degree sanitization for easy, repeatable cleaning as well as 4-way ergonomic adjustability, flexible connectivity, and optional integrated privacy screens.

Feel good knowing you can safely clean your display, keyboard and mouse with everyday disinfecting wipes.⁴

HP Education Solutions make an impact in the classroom by engaging students with technology and offering teachers more flexibility and productivity.

Designed for students, HP promotes collaborative learning – shaping the brightest minds of the next generation. Transform the classroom into a digital space for education where students can be connected to resources and class materials at all times.







Weber DJ, Rutala WA, Miller MB et al. Role of hospital surfaces in the transmission of emerging health care-associated pathogens: norovirus, Clostridium difficile, and Acinetobacter species. Am J Infect Control 2010; 38:25–33.

^{2.} HP internal survey of 442 ITDMs in US, Japan, and UK, April 2020.

^{3.} Integrated privacy is on the HP HC241p monitor only.

^{4.} HP mice and keyboard have been tested up to 1,000 wipes.*



At HP, environmental sustainability is at the top of our agenda. Thoughtfully packaged to minimize our carbon footprint, we create energy-efficient devices using recycled materials such as ocean-bound plastics. The result? Beautiful and sustainable devices that reflect our commitment to protecting our planet's future.

1,700,000

pounds of ocean-bound plastic sourced for use in HP products. And we're counting more every day.

By 2025, of displays shipments will be in fiber-based packaging to meet the HP goal of 75% reduction in plastics¹.



HP recognized with "Most Efficient of ENERGY STAR® 2020" designation for 19 commercial displays.

- 1. Compared to 2018. Calculated as the percentage of primary plastic packaging (by weight) reduced per unit shipped. Excludes secondary and tertiary packaging components. Includes HP personal systems and printer hardware packaging. Does not include packaging for the following: Graphics Solutions Business (GSB) hardware other than PageWide XL and DesignJet printers; 3D printing hardware; print supplies; refurbished products; and accessories such as third-party options, drop in box, and aftermarket options.
- 2. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

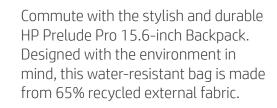
As part of the world's most sustainable PC portfolio, the HP E-Series and Z by HP displays are designed with the environment in mind.

The Z by HP displays take an additional conscious choice with the stands made from 75% recycled aluminum and continue to reduce waterway pollution with 5% of the recycled plastics made from ocean bound plastics.





Make a purchase you can feel good about with a keyboard that has 50% post-consumer recycled plastic content. Cut toxic emissions with HP mice and keyboard built using low halogen² printed circuit boards.











Comfort, ergonomics, and organization. These qualities define our creations. Improve your team's wellbeing with thoughtfully designed devices that support a productive working environment, and watch them grow their potential.



TRANSFORM THE WAY

YOU WORK



The average U.S. worker spends

7 HOURS a day on the computer.¹



68%

of U.S. Millennials report symptoms of digital eye strain.²



73%

of office workers experience neck, back, or shoulder pain at least occasionally when working on their work PC.³

- 1. Surgical Technology International, Assessment of Stresses in the Cervical Spine, 2014.
- American Optometric Association; "Most Americans Experience Digital Eye Strain from Overexposure to Computers According to Survey"; 2015
- 3. HP Proprietary Research with Panel, 2015

Eye Comfort

Work in crystal-clear comfort with HP Eye Ease, an always-on, low-blue-light filter that protects you from harmful blue light while keeping your colors true.







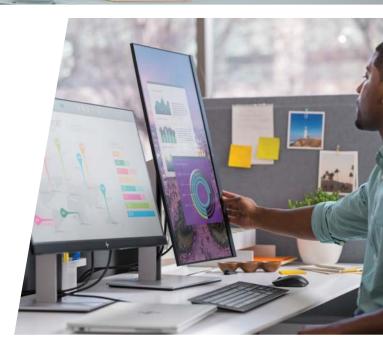


Ergonomic Comfort

Work comfortably all day with features that are designed around you. With four-way adjustability, you can swivel, tilt, pivot and adjust the height of your displays easily.

Clean Desk

De-stress your mind by decluttering your desk. Streamline your work setup with our desk and display docks and maximize your workspace. If you're constantly on-the-go, take your preferred configuration with you with our travel dock.







Vibrant colors. Exceptional design. Our premium Z Displays elevate your screen experience and set new standards for the industry with seamless color accuracy, unrivaled performance and end-to-end environmental responsibility.



Z Displays

Be a productive powerhouse by experiencing exceptional vibrancy on the world's most color accurate monitor series with always-on low-blue-light¹.



4K Z Displays

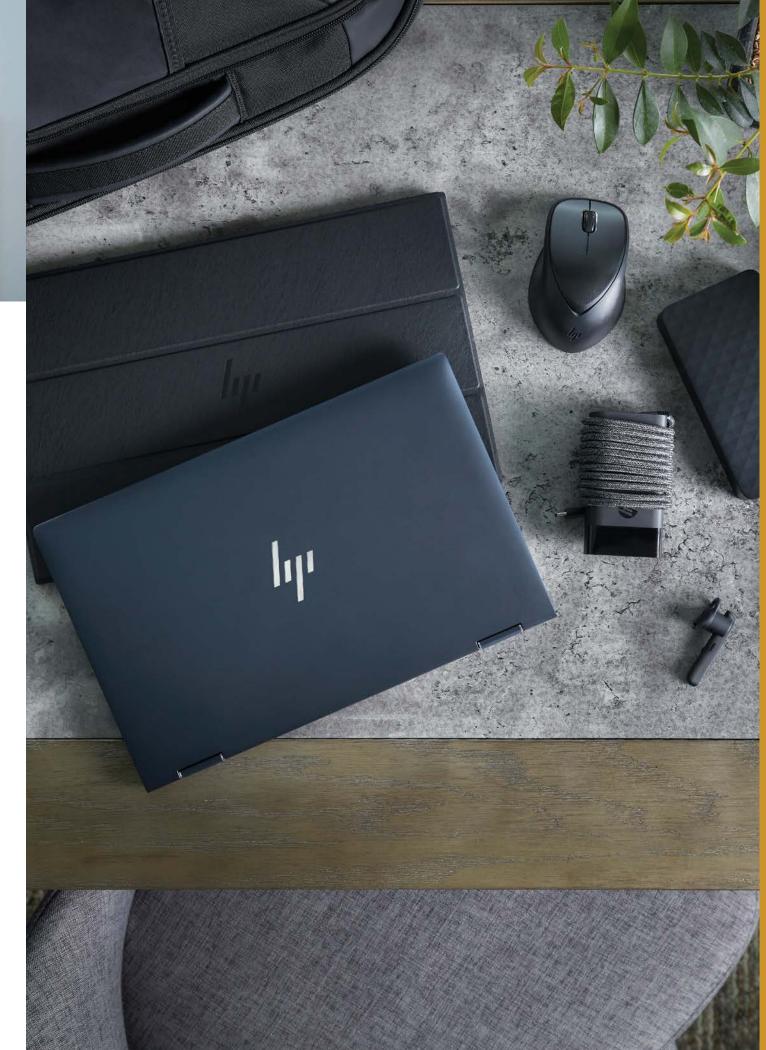
Experience precise 10-bit color¹ in stunning 4K² resolution.



HP DreamColor Displays 🖇

Create jaw-dropping visuals with billions of colors and hyper-realistic contrast with HP's most precise and accurate color-critical displays.

- 1. Select Z Displays have 10-bit color.
- 2. 4K content required to view 4K images.





Protect your laptop and accessories when you're on-the-go. HP Carrying Cases, Covers and Sleeves feature padded linings for unmatched protection and comfort. Keep your devices in pristine condition while keeping up with the latest styles.

HP 15.6" Executive Leather Top Load

Keeps your devices and data protected with trusted security features





HP Prelude Pro 15.6-inch Backpack

Commute in eco-conscious style with a water-resistant bag made of 95% external recycled fabric



Spacious interior for multiple accessories, dedicated laptop compartment and RFID-blocking pocket for added security—designed for all-day comfort







	HP Prelude Top Load	HP Prelude Pro 15.6-inch Top Load	HP Business Slim Top Load (up to 14.1")
Part Number	1E707AA	1X645AA	2SC65AA
Dimensions	15.75 x 11.22 x 2.36 in	16 x 11.25 x 2.75 in	14.96 x 10.86 x 2.04 in
Weight	0.66 lb	0.84 lb	1.13 lb
Material	300D polyester, (210D poly lining)	600D 51% recycled polyester blend, (210D poly lining) 95% recycled external fabric	600D polyester, Feature front panel material 420D Dobby, (210D poly lining)
Color	Grey and Black with blue zipper detail	Slate Grey	Black
Fits Notebook Size (diagonal)	15.6"	15.6"	up to 14.1"
Water Resistant	Yes	Yes	Yes
Security Features	No	Yes	Yes
Luggage Pass-Through	Yes	Yes	Yes





	HP Business Slim Top Load (up to 17.3")	HP 15.6" Business Top Load
Part Number	2UW02AA	2SC66AA
Dimensions	17.5 x 13.19 x 2.56 in	15.23 × 10.47 × 1.46 in
Weight	1.41 lb	1.62 lb
Material	600D polyester, Feature front panel material 420D Dobby, (210D poly lining)	600D polyester, Feature front panel material 420D Dobby, (210D poly lining)
Color	Black	Black
Fits Notebook Size (diagonal)	17.3"	15.6"
Water Resistant	Yes	Yes
Security Features	Yes	Yes
Luggage Pass-Through	Yes	Yes







	HP 14.1" Executive Slim Top Load	HP 15.6" Executive Leather Top Load	HP 17.3" Executive Top Load
Part Number	6KD04AA	6KD09AA	6KD08AA
Dimensions	15.35 x 10.24 x 3.15 in	16.34 x 11.81 x 3.82 in	17.72 x 12.60 x 3.86 in
Weight	1.68 lb	2.69 lb	2.18 lb
Material	600D Polyester (leather option), Feature front accent material 600D w/ PVC top coat, (210D poly lining)	Leather, (210D poly lining)	600D Polyester (leather option), Feature front accent material 600D w/ PVC top coat, (210D poly lining)
Color	Black	Black	Black
Fits Notebook Size (diagonal)	14.1"	15.6"	17.3"
Water Resistant	Yes	Yes	Yes
Security Features	Yes	Yes	Yes
Luggage Pass-Through	Yes	No	Yes







	HP Prelude 15.6" Backpack	HP Prelude Pro 15.6-inch Backpack	HP Business Backpack (up to 17.3")
Part Number	1E7D6AA	1X644AA	2SC67AA
Dimensions	12.5 x 16.75 x 5 in	12.5 x 16.75 x 5 in	13 x 18.5 x 7.08 in
Weight	1.01 lb	1.01 lb	1.85 lb
Material	300D polyester, (210D poly lining)	600D 51% recycled polyester blend, (210D poly lining)	600D polyester, Feature front panel material 420D Dobby, (210D poly lining)
Color	Black	Slate Grey	Black
Fits Notebook Size (diagonal)	15.6"	15.6"	17.3"
Water Resistant	Yes	Yes	Yes
Security Features	No	Yes	Yes
Luggage Pass-Through	Yes	Yes	Yes





	HP 15.6" Executive Backpack	HP 17.3" Executive Backpack
Part Number	6KD07AA	6KD05AA
Dimensions	10.83 x 17 x 6.1 in	15.35 x 18.31 x 6.89 in
Weight	1.92 lb	2.27 lb
Material	600D Polyester, Feature front accent material 600D w/ PVC top coat, (210D poly lining)	600D Polyester, Feature front accent material 600D w/ PVC top coat, (210D poly lining)
Color	Black	Black
Fits Notebook Size (diagonal)	15.6"	17.3"
Water Resistant	Yes	Yes
Security Features	Yes	Yes
Luggage Pass-Through	Yes	Yes







	HP 13.3"/14.1" Business Sleeve	HP Black 11.6" Always On Case	HP All-in-One Carry On Luggage
Part Number	2UW00AA/ 2UW01AA	1D3D0AA	7ZE80AA
Dimensions	12.79 x 9.01 x 0.39 in 9.4 x 13.54 x 0.94 in	13.39 x 9.45 x 2.56 in	22 x 14.2 x 9 in
Weight	0.53 lb/ 0.57 lb	1.63 lb	0.33 lb
Material	600D polyester, Feature front panel material 420D Dobby, (210D poly lining)	600D Polyester laminated with EAV shell, jersey laminated lining	Material: 30% PC, 70% ABS Surface : Dot Stripe Effect
Color	Black	Black	Black
Fits Notebook Size (diagonal)	13.3" 14.1"	11.6"	Up to 15.6"
Water Resistant	Yes	Yes	Yes
Security Features	No	No	TSA-lockable zippers
Luggage Pass-Through	No	No	No



Docking makes connecting your notebook to your display and peripherals easier. Through a single cable, connect your notebook to your displays, power, wired networks and a range of accessories. Now you're ready to work.

HP Thunderbolt Dock 120W G2

Organize your workplace with clutter-free access to a wired network, data storage devices, displays and a charging source through a single cable

Optional integrated Audio Module for seamless calls or conferencing





HP USB-C®/A Universal Dock G2

Connect legacy and the latest laptops to displays, power and wired networks with a universal dock

HP DOCKS







	HP USB-C Dock G5	HP USB-C/A Universal Dock G2	HP Thunderbolt Dock 120W G2
Part Number	5TW10AA	5TW13AA	2UK37AA
Dimensions	4.8 x 4.8 x 1.77 in	4.8 x 4.8 x 1.77 in	3.9 x 3.9 x 2.7 in
Weight	1.49 lb	1.53 lb	1.76 lb
Technology	USB-C® (plug and play – no drivers required)	DisplayLink (drivers required)	USB-C® Alt mode/ Thunderbolt™
Compatibility	USB-C® Alt mode and Thunderbolt™ systems	Legacy USB or USB-C [®] data only systems, USB-C [®] Alt mode and Thunderbolt™ systems	Thunderbolt™ and USB-C systems
Network Manageability	Yes	Yes	Yes
Cable Length	1 meter cable	1 meter cable	0.7 meter
Ports	4 USB 3.0 charging ports, 1 USB-C [®] data, 15W 1 RJ45 – Gb Ethernet, 1 combo audio, 1 K-lock	4 USB 3.0 charging ports, 1 USB-C® data, 15W 1 RJ45 – Gb Ethernet, 1 combo audio, 1 K-lock	1 USB-C® TBT port (back), 1 USB-C® Alt mode & data 15W (back) (v3.1 gen 1), 1 USB-C® data only 15W (front) (v3.1 gen 1), 2x DPs, 1x VGA, 3 USB v3.0, 1 RJ45 – Gb Ethernet, 1 combo audio (side), 1 K-lock (side)
Video Ports	2 DPs, 1 HDMI	2 DPs, 1 HDMI	2 DPs, 1 VGA
# of Displays Supported	Dual FHD display or Dual 2.5K for DP 1.4 systems Single 4K @ 30Hz	Dual 4K @ 60Hz Triple 4K on USB-C Alt mode or Thunderbolt systems	4 (dependent on host capability)
Power to System	Up to 100W via USB-C®	Up to 100W USB-C®	Up to 100W via USB-C®
Power Button	Yes (HP only)	Yes (HP only)	Yes (HP only)
Special Features	Disconnected Firmware update eTag (dock asset management)	Disconnected Firmware update eTag (dock asset management)	-







25

	HP Thunderbolt Dock 120W G2 w/ Audio	HP Thunderbolt Dock 230W G2	HP Thunderbolt Dock 230W G2 Combo Cable
Part Number	3YE87AA	2UK38AA	3TR87AA
Dimensions	3.9 x 3.9 x 4.5 in	3.9 x 3.9 x 2.7 in	3.9 x 3.9 x 2.7 in
Weight	2 lb	1.76 lb	1.76 lb
Technology	USB-C® Alt mode/ Thunderbolt™	USB-C® Alt mode/ Thunderbolt™	USB-C® Alt mode/ Thunderbolt™
Compatibility	Thunderbolt™ and USB-C® systems	Thunderbolt™ and USB-C® systems	Thunderbolt™ and USB-C® systems
Network Manageability	Yes	Yes	Yes
Cable Length	0.7 meter	0.7 meter	0.7 meter
Ports	1 USB-C® TBT port (back), 1 USB-C® Alt mode & data 15W (back) (v3.1 gen 1), 1 USB-C® data only 15W (front) (v3.1 gen 1), 2 DPs, 1 VGA, 3 USB v3.0, 1 RJ45 – Gb Ethernet, 1 combo audio (side), 1 K-lock (side)	1 USB-C® TBT port (back), 1 USB-C® Alt mode & data 15W (back) (v3.1 gen 1), 1 USB-C® data only 15W (front) (v3.1 gen 1), 2 DPs, 1 VGA, 3 USB v3.0, 1 RJ45 – Gb Ethernet, 1 combo audio (side), 1 K-lock (side)	1 USB-C® port with data and power out (15W), 1 USB-C® cable to connect to host system (0.7 meter cable length), Side: 1 powered USB 3.0 port, 1 combo Audio Jack, 1 Kensington lock slot, Back: 1 Thunderbolt™ port, 1 USB-C® DisplayPort™ data and power out (15W) port, 2 DisplayPort™ ports, 1 VGA port, 2 USB 3.0 ports, 1 RJ45 port, 1 AC Adapter connector
Video Ports	2 DPs, 1 VGA	2 DPs, 1 VGA	2 DPs, 1 VGA
# of Displays Supported	4 (dependent on host capability)	4 (dependent on host capability)	4 (dependent on host capability)
Power to System	Up to 100W via USB-C®	Up to 200W for 230W	Up to 200W for 230W
Power Button	Yes (HP only)	Yes (HP only)	Yes (HP only)
Special Features	-	-	-





	HP Thunderbolt Audio Module (for use with HP Thunderbolt Dock G2)	HP USB-C Mini Dock
Part Number	3AQ21AA	1PM64AA
Dimensions	3.9 x 3.9 x 1.28 in	5.7 x 2.17 x 0.69 in
Weight	0.66 lb	0.29 lb
Technology	Analog audio	USB-C™
Compatibility	Use with HP Thunderbolt™ Dock G2 120W	USB-C® Alt mode and Thunderbolt™ systems
Network Manageability	-	Yes
Cable Length	-	0.3 meter
Ports	-	1 USB-C® charging/data port, 2 USB ports "(1 USB 3.0, 1 USB 2.0), 1 Ethernet port (10/100/1000), 1 VGA port, 1 HDMI
Video Ports	-	1 HDMI, 1 VGA
# of Displays Supported	-	1 (at a time)
Power to System	-	Only single display supported HDMI: 4096 × 2160 @ 30Hz VGA: 1920 × 1080
Power Button	Yes (HP only)	-
Special Features	Two side-firing speakers and two microphones, Omnio-directional LED indicator (power button to power, wake, sleep host system), Pick up/ accept/ hold call, Mic Mute, Volume up/down, Hang up/ decline call	-

HP HUBS





	HP USB-C to USB-A Hub	HP Travel USB-C Hub G2
Part Number	Z6A00AA	7PJ38AA
Dimensions	2.63 x 1.63 x 0.42 in	5.6 x 1.89 x 0.51 in
Weight	0.08 lb	0.87 lb
Connectivity	USB-C [®] to USB-A	USB-C®
Connections	3 - 1 USB 3.0 charging, 2 USB	HDMI: 3840x2160@30Hz 1 VGA: 1080p@60Hz 2 USB-A 3.0 charging ports
Compatibility	-	Windows 10
Power	-	Up to 75W via HP 90W USB-C adapter
Video Output	-	HDMI & VGA



Enhance your productivity with HP Mice and Keyboards. With features ranging from fingerprint authentication for sensitive situations to collaboration keys for effortless communication, HP Mice and Keyboards offer a selection of versatile models suitable for every work style.

HP Bluetooth Travel Mouse

Customize your experience with four programmable buttons





Complete presentation control with a built-in virtual laser pointer



HP Wireless Premium Mouse

Ergonomic design that fits naturally in both hands



Designed with the environment in mind



HP COMMERCIAL MICE











	HP 635 Multi-Device Wireless Mouse	HP 935 Creator Wireless Mouse	HP Bluetooth Travel Mouse	HP Elite Presenter Mouse	HP Wireless Premium Mouse (Link-5)	HP Comfort Grip Wireless Mouse (Link-5)
Part Number	1D0K2AA	1D0K8AA	6SP30AA	2CE30AA	1JR31AA	H2L63AA
Connectivity	Bluetooth 5.0 and USB-A Dongle	Bluetooth 5.0 and USB-A Dongle	Bluetooth® 5.0	Bluetooth® 4.0	Wireless 2.4 GHz, Link-5	Wireless 2.4 GHz, Link-5
Sensor Resolution	Up to 3,000 dpi	Up to 3,000 dpi	1200 DPI default. Adjustable through HPAC Software from 800- 3000 dpi	1200 DPI	Up to 1600 DPI	Up to 1600 DPI
Dimensions	1.42 x 4.06 x 2.24 in 3.6 x 10.3 x 5.7 cm	1.85 x 4.76 x 3.11 in 4.7 x 12.1 x 7.9 cm	2.56 x 1.26 x 4.33 in 6.5 x 3.2 x 10.1 cm	1.73 x 4.92 x 0.54 in 4.4 x 12.5 x 1.38 cm	2.63 x 4.21 x 1.52 in 6.7 x 10.7 x 3.86 cm	1.52 x 4.21 x 2.64 in 3.86 x 10.69 x 6.71 cm
Weight	0.22 lbs/ 98 g	0.28 lbs/ 127 g	0.18 lb/ 80g	0.12 lb/ 55g	0.25 lb/ 115g	0.26 lb/ 117.9 g

Additional feature

4 programmable buttons,Track-on-glass (TOG sensor), Connect up to 3 devices

USB-C rechargeable, 7 programmable (TOG sensor), Connect up to 3 devices

4 programmable buttons,Track-on-glass

Rechargeable buttons,Track-on-glass (TOG sensor), Connect up to 2 devices



Rechargeable



	HP 3-Button USB Laser Mouse	HP USB Travel Mouse	HP USB Premium Mouse	HP USB Fingerprint Mouse	HP Wired Desktop 320M Mouse
Part Number	H4B81AA	G1K28AA	1JR32AA	4TS44AA	9VA80AA
Connectivity	USB Cable	USB Cable	USB Cable	USB Cable	USB Cable
Sensor Resolution	1000 DPI	1000 DPI	Up to 1600 DPI	Up to 1600 DPI	1000 DPI
Dimensions	1.47 × 4.53 × 2.47 in 3.73 × 11.5 × 6.29 cm	1.45 x 3.85 x 2.32 in 3.7 x 9.8 x 5.9 cm	2.63 x 4.21 x 1.52 in 6.7 x 10.7 x 3.86 cm	4.21 x 2.63 x 1.52 in 10.7 x 6.7 x 3.87 cm	4.08 x 2.49 x 1.39 in 10.38 x 6.34 x 3.55 cm
Weight	0.2 lb/ 102 g	0.13 lb/ 61 g	0.18 lb/ 85 g	0.18 lb/ 80 g	0.17 lb/ 75.8 g

HP COMMERCIAL KEYBOARDS







	HP Wireless Premium Keyboard	HP USB Premium Keyboard	HP Wired Desktop 320K Keyboard
Part Number	Z9N41AA	Z9N40AA	9SR37AA
Connectivity	Wireless 2.4 GHz, Link-5	USB Cable	USB Cable
Dimensions	17.04 x 0.46x 5.55 in 43.3 x 1.18 x 14.1 cm	17.04 x 0.46 x 5.55 inch 43.3 x 1.18 x 14.1 cm	16.77 x 4.36 x 0.65 in 42.6 x 11.1 x 1.67 cm
Weight	1.4 lb/ 656.1 g	1.5 lb/ 680.4 g	0.91 lb/ 413 g
Backlit Keys	Yes	No	No
Additional Feature	Elegant anodized aluminum-trimmed keyboard	Elegant anodized aluminum-trimmed keyboard	Greater than 50% post-consumer recycled plastic



	HP Slim Wireless Keyboard and Mouse	HP Wireless Rechargeable 950MK Mouse and Keyboard	HP Wired Desktop 320MK Mouse and Keyboard	HP USB Essential Keyboard and Mouse	HP Elite x2 G4 Collaboration Keyboard
Part Number	T6L04AA	3M165AA	9SR36AA	H6L29AA	7CS01AA
Connectivity	Wireless	Wireless 2.4 GHz, Link-5	USB Cable	USB Cable	Magnetic Detachable
Dimensions	Keyboard: 17.6 x 5.3 x 0.83 in Mouse: 4.53 x 1.47 x 2.47 in	Keyboard: 17.05 x 5.56 x 0.52 in Mouse: 4.21 x 2.64 x 1.52 in	Keyboard: 16.7 x 4.36 x 0.65 in Mouse: 4.08 x 2.49 x 1.39 in	Keyboard: 18.15 x 6.02 x 1.08 in Mouse: 4.53 x 2.48 x 1.37 in	11.31x 8.97x 0.19 in 28.73 x 22.78x 0.49 cm
Weight	Keyboard: 560 g, Mouse: 100 g	Keyboard: 434 g Mouse: 100 g	Keyboard: 413g Mouse: 75.8 g	Keyboard: 585g Mouse: 106g	0.81 lb/ 368g
Backlit Keys	No	No	No	No	Yes
Additional Feature	-	Disinfect up to 1,000 wipes	Disinfect up to 1,000 wipes	Programmable buttons	Sureview shortcut & dedicated conferencing keys



Maximize productivity with HP's power solutions by keeping your laptop and accessories fully charged all the time. HP offers a variety of power cables, adapters, memory and storage for your computing needs.





	HP Notebook Power Bank	HP USB-C Essential Notebook Power Bank
Part Number	N9F71AA	3TB55AA
Dimensions	6.85 x 2.84 x .85 in	5.7 x 2.9 x 0.9 in
Weight	0.88 lb	0.69 lb
Power Bank For	Notebook, accessory, and mobile devices	Notebook, accessory, and mobile devices
Compatbility	45W platforms	65W or 45W platforms
Energy Life (% will charge your device when fully charged)	100% for 45W Barrel	40-60% for 65W USB-C®
Time needed to fully charge (out of the box)	4 hours	2.5 hours
% Charged out of the box	20%	20%
Charging Method	HP 45W Power adapter (not included)	HP 45W USB-C® Power adapter (not included) HP 65W USB-C® Power adapter (recommended not included)
Special Features	 Supports multiple input/output power options (4.5mm & 7.4mm + USB-A or USB-C[®]) Can charge up to 3 devices at once 	HP's smallest power bank Can charge up to 2 devices at once Small, sleek and modern design Flexible, attached braided cord (protects cable, prevents from fraying) Charge and power your Windows or macOS® notebook and USB devices

HP POWER ADAPTERS











	45W Smart Power Adapter (w/ 4.5mm to 7.5mm DC dongle)	65W Smart Power Adapter (w/ 4.5mm to 7.5mm DC dongle)	90W Smart Power Adapter (w/ 4.5mm to 7.5mm DC dongle)	HP 45W USB-C G2 Power Adapter	HP 45W USB-C LC Power Adapter
Part Number	H6Y88AA	H6Y89AA	H6Y90AA	1HE07AA	1MZ01AA
Dimensions	3.77 x 1.95 x 0.88 in 9.6 x 4.95 x 2.24 cm	1.85 x 1.1 x 4.17 in 4.7 x 2.8 x 10.6 cm	4.92 x 1.97 x 1.18 in 12.5 x 5 x 3 cm	2.44 x 2.44 x 1.12 in 6.2 x 6.2 x 2.85 cm	3.7 x 1.57 x 1.04 in 9.4 x 4 x 2.65 cm
Weight	0.44 lbs/ 201 g	0.62 lbs/ 280 g	0.72 lbs/ 330 g	0.48 lbs/ 220 g	0.42 lbs/ 192.5 g









	HP 65W USB-C LC Power Adapter	HP 65W USB-C Slim Travel Power Adapter	HP 65W USB-C Power Adapter	HP 65W USB-C Auto Adapter	HP 90W USB-C Power Adapter
Part Number	1P3K6AA	3PN48AA	1HE08AA	5TQ76AA	2LN85AA
Dimensions	2 x 1.12 x 3.54 in 5.1 x 2.85 x 9 cm	3.81 x 2.1 x 0.82 in 9.7 x 5.35 x 2.1 cm	2.91 x 2.91 x 1.12 in 7.4 x 7.4 x 2.85 cm	3.1 x 1.7 x 0.8 in 8 x 4.3 x 2.1 cm	5.1 x 2.57 x 1.12 in 12.95 x 6.55 x 2.85 cm
Weight	0.51 lbs/ 235 g	0.52 lbs/ 235 g	0.54 lbs/ 245 g	0.33 lbs/ 150 g	0.70 lbs/ 320 g

HP MEMORY & STORAGE





	HP 4GB /8GB/16GB 3200 MHz DDR4 Memory		HP 256/512 GB PCI-e 3x4 NVMe M2 SSD
Part Number	286H5AA / 286H8AA / 286J1AA¹	Part Number	1D0H6AA / 1D0H7AA
Dimensions	Minimum dimensions (W \times D \times H) 2.74 \times 1.18 \times 0.13 in Minimum dimensions (W \times D \times H) 6.96 \times 3.0 \times 0.35 cm	Dimensions	0.86 x 3.14 x 0.09 in 2.2 x 8.0 x 0.23 cm
Weight	0.01 lbs/ 7.75 g	Weight	0.01 lb/ 8 g
Number of pins	260	Capacity	256GB / 512 GB
Transfer rate up to	3200 MT/s	Form Factor	M2.2280
Unbuffer	DIMM		
Motherboard keynotch	Single		

^{1.} Part number may vary by region, Please check with your local sales representative



Protect your HP laptops and accessories from theft and secure sensitive data from prying eyes or unauthorized logins with HP Security Solutions.



HP Sure Key Cable Lock

Truly universal locking with interchangeable heads takes the guesswork out of securing your devices



HP 13.3 Touch Privacy Filter

Protect yourself from visual hackers with removable anti-glare, scratch and fingerprint resistant filter



Place your finger on the sensor to log in without a password or PIN











	HP Sure Key Cable Lock (Universal with 4 Interchangeable lock heads)	HP Docking Station Cable Lock	HP Master Keyed Docking Lock	HP Essential Combination Lock	HP Combination Lock
Part Number	6UW42AA	AU656AA	AY474AA	TOY16AA	TOY15AA
Cable Length	6 ft	6.1 ft	6.1 ft	4 ft	6 ft
Weight	0.31 lb	0.55 lb	0.55 lb	0.41 lb	0.36 lb
Compatible Slot	Standard, Nano, Wedge	Proprietary	Proprietary	Standard	Standard











33

	HP Keyed Cable Lock 10mm	HP Master Keyed Cable Lock 10mm	HP Nano Keyed Cable Lock	HP Nano Master Keyed Cable Lock		HP USB Fingerprint Mouse
Part Number	T1A62AA	T1A63AA	1AJ39AA	1AJ40AA	Part Number	4TS44AA
Cable Length	6 ft	6 ft	6 ft	6 ft	Connectivity	USB Cable
Weight	0.26 lb	0.26 lb	0.31 lb		Sensor Resolution	Up to 1600 DPI
Compatible Slot	Standard	Standard	Nano	Nano	Dimensions	4.21 x 2.63 x 1.52 in 10.7 x 6.7 x 3.87 cm
					Weight	0.18 lb/ 80 g







	HP 12.5/ 14/ 15.6 Notebook Privacy Filter	HP 13.3/14/15.6 Touchable Privacy Filter	HP 13.3 Touch Privacy Filter
Part Number	J6E64AA/ J6E65AA/ J7H71AA	3KP51AA/ 3KP52AA/ 3KP53AA	6NX86AA
Touch	No	Yes	Yes
Compatibility	HP Business Notebooks with a 12.5-in/ 14-in/15.6-in diagonal screen	HP Business Notebooks with touch 13.3-in/ 14-in/ 15.6-in diagonal screen	HP ProBook 430 G6 Notebook PC, HP EliteBook x360 1030 G3 Notebook PC, HP EliteBook 830 G5 Notebook PC, HP EliteBook 735 G5 Notebook PC, HP EliteBook 830 G6, and HP EliteBook x360 830 G5 and G6, sold separately.



Move beyond the traditional keyboard with HP Digital Pens and enhance your touch application navigation. Make your workflow seamless by controlling shortcut keys and navigating your screen with ease using these Bluetooth®-enabled digital pens.



HP Pro Pen and Nib Set

Assemble and remove your pen nibs easily with the tweezer tools and have extra nibs at the ready



HP Pro Pen

A durable digital pen that doubles as a mouse



HP Active Pen with Spare Tips

Sketch, blend, write and navigate on your tablet screen with smooth control and astonishing accuracy







	HP Pro Pen	HP Pro Pen Nib Set	HP x360 11 EMR Pen with Eraser	HP Active Pen with Spare Tips	HP Active Pen Nib Set
Part Number	8JU62AA	8MP61AA	2EB40AA	1FH00AA	3RV57AA
Dimensions	0.37 x 5.51 in	-	5.84 x 0.31 x 0.31 in	10.5 x 7 x 0.5 in	-
Weight	10.7 g (pen only) / 17.3 g (with battery)	-	0.01 lb	0.53 lb	-
Compatibility	Compatible with HP Pro Tablet 408 G1	Compatible with HP Chromebook x360 11 G1 Education Edition	Compatible with HP Chromebook x360 11 G1 Education Edition	Compatible with the HP Spectre 12-a000 x2	Compatible with HP x2 1013 G3, HP ProBook x360 11 G2 EE, HP ProBook x360 11 G1 EE, HP EliteBook x360 1030 G3, HP EliteBook x360 1030 G2
Color	Black	Silver/Gray	Black	Silver/Gray	Silver/Gray
Extra Nibs Included	Yes (1)	Yes (30)	Yes (3)	Yes (3)	Yes (30)
Battery Type	1 AAAA	-	Powered by EMR technology	1 AAAA	-
Other Features	-	-	-	-	-
System Requirements	Windows 10	-	-	Windows 8.1, Windows 10	-









	HP x2 1012 Active Pen with App Launch	HP Rechargeable Active Pen G3	HP Rechargeable USI Pen	HP ZBook x360 Nib Kit for Active Pen
Part Number	T4Z24AA	6SG43AA	235N6AA/ 235N6UT	4WW10AA
Dimensions	5.82 x 0.4 in	5.82 x 0.4 in	5.59 x 0.35 in	1.2 X 8.83 X 3.09 in
Weight	0.03 lb	0.03 lb	0.025 lb	3.12 lb
Compatibility	Compatible with the HP Elite x2 1012 G1, HP Sprout Pro G2, HP EliteBook x360 1030 G2, HP Elite x2 1012 G1, HP Elite x2 1012 G2	HP EliteBook x360 1030 G3/G4, HP EliteBook x360 1040 G5/G6, HP Elite x2 1013 G3, HP Elite x2 G4, HP ZBook Studio x360 G5	Compatible with HP USI Chromebook and USI supported devices: System requirements USI protocol supported devices	HP Active Pen or HP Rechargeable Active Pen
Color	Silver/Gray	Gray	Silver/Gray	-
Extra Nibs Included	Yes (3)	Yes (7)	Yes (2)	Yes (10)
Battery Type	1 AAAA battery + 2 SR527SW 319 Silver Oxide battery	Rechargeable via included USB-C® to USB-A cable	Rechargeable via included USB-C® to USB-A cable	-
Other Features	Programmable Bluetooth feature	Programmable Bluetooth feature	-	-
System Requirements	Windows 8 and above	Windows 8, Windows 8.1, Windows 10	USI protocol supported devices	-



Improve classroom productivity while empowering students with the tools to make a difference. HP Education Solutions encourage collaborative learning through real-time activities and sharing of resources and class materials.



USB-C® Mini Dock

Stylish palm-sized power, ports, and portability



HP Prime Graphing Calculators (for Windows, IOS, Chrome)

Sleek, full-color graphing calculator with an application based interface, touch-screen and keypad



HP Pro Pen

An intuitive, customizable pen for on-screen interactivity



HP Prelude Pro 15.6-inch Backpack

Commute in eco-conscious style with a water-resistant bag made of 95% external recycled fabric







	HP Prelude Pro 15.6-inch Backpack	HP 11.6" Black Always On Case		HP USB-C Mini Dock
Part Number	1X644AA	1D3D0AA	Part Number	1PM64AA
Dimensions	12.50x 16.75 x 5.00 in	13.39 x 9.45 x 2.56 in	Dimensions	5.7 x 2.17 x 0.69 in
Weight	1.01 lb	1.63 lb	Weight	0.29 lb
Material	600D 51% recycled polyester blend, (210D poly lining) 95% recycled external fabric	600D polyester laminated with EAV Shell	Technology	USB-C®
Color	Slate Grey	Black	Compatibility	USB-C® Alt mode and Thunderbolt™ system
Fits Notebook Size (diagonal)	15.6"	11.6"	Network Manageability	Yes
Water Resistant	Yes	No	Cable Length	0.3 meter
Security Features	Yes	No	Ports	1 USB-C® charging/data port, 2 USB ports " (1 USB 3.0, 1 USB 2.0), 1 Ethernet port (10/100/1000), 1 VGA port, 1 HDMI
Luggage Pass-Through	Yes	No	Video Ports	1 HDMI, 1 VGA
			# of Displays Supported	1 (at a time)
			Power to System	Only single display supported, HDMI: 4096 x 2160 @ 30Hz, VGA: 1920 x 1080



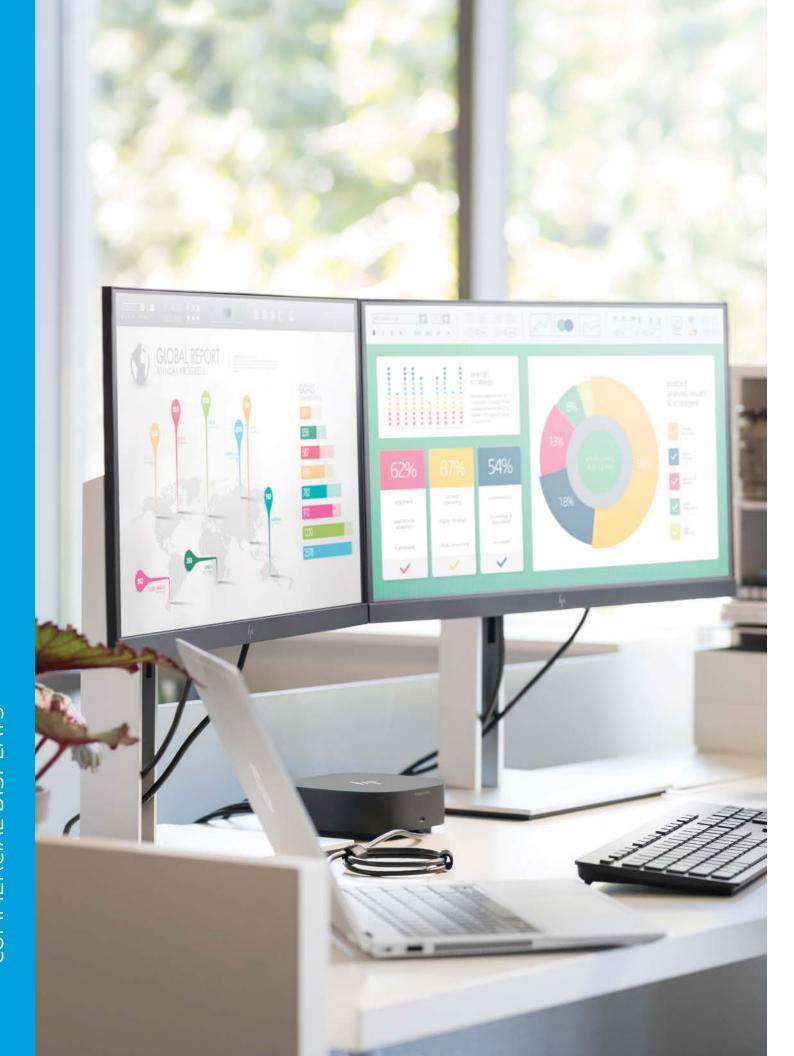








	TO COLOR					-	
	HP Prime Graphing Calculators	HP 45W USB-C LC Power Adapter		HP 3-Button USB Laser Mouse		HP x360 11 EMR Pen with Eraser	HP Pro Pen
Part Number	ZAP18AA	1MZ01AA	Part Number	H4B81AA	Part Number	ZEB40AA	8JU62AA
Dimensions	7.13 x 3.38 x .55 in	3.7 x 1.57 x 1.04 in	Connectivity	USB Cable	Dimensions	5.84 x 0.31 x 0.31 in	0.37 x 5.51 in
Weight	0.5 lb	3.7 x 1.57 x 1.04	Sensor Resolution	1000 DPI	Weight	0.01 lb	10.7 g (pen only) / 17.3 g (with battery)
Technology			Dimensions	1.47 × 4.53 × 2.47 in 3.73 × 11.5 × 6.29 cm	Compatibility	Compatible with HP Chromebook x360 11 G1 Education Edition	Compatible with HP Pro Tablet 408 G1
Connectivity	Optimized 2.4GHz connectivity gives you a bi-directional transmission range of up to ~50 ftwith up to 30 calculators PC antenna: Direct USB connection Wireless module: Direct USB connection		Weight	0.2 lb/ 102 g	Color	Black	Black
Operating Range	Antenna to USB receiver: ~50 ft. Your mileage may vary based on obstacles and RF noise in your environment				Extra Nibs Included	Yes (3)	Yes (1)
Special Features	-				Battery Type	Powered by EMR technology	1 AAAA
					Other Features	-	-
					System Requirements	-	Windows 10



HP Commercial Displays



Z by HP Displays

Vibrant colors. Exceptional design. Sustainable materials. Introducing the next generation of premium displays delivers breathtaking radiance & razor-sharp clarity in alluring, ultrathin profiles. Our dynamic new Z and DreamColor Displays elevate your screen experience and set new standards for the industry with seamless color accuracy, unrivaled performance, and end-to-end environmental responsibility.



HP E-Series Displays

The HP E-Series monitors boast outstanding ergonomic flexibility and functionality with tilt, swivel, pivot and height adjustability, allowing you to view your work comfortably with the vast 178 degree viewing angles. Responsibly made, the E-Series displays are ENERGY STAR® certified with recycled materials and recyclable packaging. Available for select models, the HP Eye Ease is an always-on, low-blue-light filter that protects you from harmful blue light while keeping your colors true.



HP P-Series Displays

Boost daily office productivity on the HP P-Series monitors with essential features at an affordable price point. Get FHD and QHD resolution, multi-device connectivity, and screen sizes up to 34" with additional options such as height adjustment, integrated speakers, and micro-edge bezels.



HP Healthcare Displays

Designed to easily sanitize, the HP Healthcare displays are ideal for clinicians with DICOM compliance and optional privacy screen, as well as retail and entertainment businesses to clean with germicidal wipes.

The HP Pixel Policy allows no bright sub-pixel defects for select displays. For complete details, see http://support.hp.com/us-en/document/ c00288895.

 $^{2. \ \} Select \ HP \ Healthcare \ Edition \ products \ are \ sanitizable, see \ user \ guide \ for \ cleaning \ instructions \ and \ approved \ cleaners.$

Z by HP Displays









	HP DreamColor Z31x Studio	HP DreamColor Z27x G2 Studio	HP DreamColor Z27xs G3	HP DreamColor Z25xs G3
Part Number	Z4Y82A4	2NJ08A4	1A9M8AA	1A9C9AA
Screen Size (diagonal)	31.1 -inch (78.9 cm)	27-inch (68.6 cm)	27-inch (68.6 cm)	25-inch (63.5 cm)
Resolution	Cinema 4K¹, 4096 x 2160	QHD4, 2560 x 1440	4K ¹ , 3840 x 2160	QHD4, 2560 x 1440
Panel	High Performance IPS, 10-bit	High Performance IPS, 10-bit	IPS, 10-bit with HDR600	IPS, 10-bit with HDR400
Aspect Ratio	17:9	16:9	16:9	16:9
Connectivity	2 DisplayPort™ 1.2, 2 HDMI 2.0, 1 USB 3.0 Type-B (upstream), 1 USB Type-C™ (DisplayPort™ 1.2, Power Delivery up to 60 W), 4 USB 3.0	2 DisplayPort™ 1.2, 2 HDMI 2.0, 1 USB 3.0, 4 USB 3.0 (2 side, 2 rear), 1 USB Type-C™ (DisplayPort™ 1.2, Power Delivery up to 15 W)	1 HDMI 2.0, 1 DisplayPort™ 1.4, 1 DisplayPort™ 1.4 out, 3 USB 3.2, 1 USB Type-C™ (DisplayPort™ 1.4, Power Delivery up to 100W)	1 HDMI 2.0, 1 DisplayPort™ 1.4, 1 DisplayPort™ 1.4 out, 3 USB 3.2, 1 USB Type-C™ (DisplayPort™ 1.4, Power Delivery up to 100W)
Color Gamut	100% sRGB, 99% Adobe RGB, 99% DCI-P3, 100% BT.709	100% sRGB, 99% Adobe RGB, 98% DCI-P3, 100% BT.709	99% sRGB, 98% DCI-P3	99% sRGB, 95% DCI-P3
User Calibration	Integrated, with built-in colorimeter	Integrated, with built-in colorimeter	User Calibratable via software	User Calibratable via software
Workflow Features	KVM switch, video/film markers, remote manageability, split/PIP	KVM switch, video/film markers, remote manageability, split/PIP	One touch brightness adjust, Color Presets named accordingly to workflow, 100w USB-C Power Delivery, PiP, PbP	One touch brightness adjust, Color Presets named accordingly to workflow, 100w USB-C Power Delivery, PiP, PbP
Ergonomics	Height, tilt, swivel	Height, tilt, swivel	Height, tilt, swivel, pivot	Height, tilt, swivel, pivot
Sustainability			Plastics: over 80% recycled plastics and ocean bound plastic ⁶ Aluminum: up to 75% upcycled aluminum content Packaging: 100% recyclable and sustainably sources ⁷	Plastics: over 80% recycled plastics and ocean bound plastic ⁶ Aluminum: up to 75% upcycled aluminum content Packaging: 100% recyclable and sustainably sources ⁷









	HP DreamColor Z24x G2	HP Z43	HP Z38c	HP Z32
Part Number	1JR59A4	1AA85A4	Z4W65A4	1AA81A4
Screen Size (diagonal)	24-inch (61 cm)	42.5-inch (108 cm)	37.5-inch, Curved (95.3 cm)	31.5-inch (80.1 cm)
Resolution	WUXGA, 1920 x 1200	4K UHD ¹ , 3840 x 2160	UWQHD⁵, 3840 x 1600	4K UHD ¹ , 3840 x 2160
Panel	IPS, 10-bit	IPS	IPS	IPS
Aspect Ratio	16:10	16:9	21:9	16:9
Connectivity	2 × Display Port™ 1.2 (in/Out), 1 × HDMI 1.4, 1 × DCI-D, 3 × USB 3.0	1 DisplayPort™ 1.2, 1 mini DisplayPort™ 1.2, 1 HDMI 2.0, 1 USB Type-C™ (Alternative mode DisplayPort™ 1.2, power delivery up to 65 W), 5 USB 3.0 (one upstream, four downstream)	1 DisplayPort™ 1.2, 1 HDMI 2.0, 1 USB Type C™ (Alt Mode DisplayPort™ 1.2, power delivery up to 65W), 3 USB 3.0, 1 audio out	1 DisplayPort™ 1.2, 1 mini DisplayPort™ 1.2, 1 HDMI 2.0, 1 USB Type-C™ (Alternative mode DisplayPort™ 1.4, power delivery up to 65 W), 3 USB 3.0 (downstream), 1 USB Type-C™
Color Gamut	100% sRGB, 100% BT,709, 99% Adobe RGB, 97% DCI-P3	96% sRGB, 72% NTSC	98% sRGB	99% sRGB, 100% BT.709
User Calibration	Host based, Windows or *MacOS	-	-	-
Workflow Features	PIP	PIP, PBP	-	-
Ergonomics	Height, tilt, swivel	Tilt, swivel	Height, tilt, swivel	Height, tilt, swivel
Color Management	Factory Color Calibrated	Factory Color Calibrated	Factory Color Calibrated	Factory Color Calibrated
Special Features	-	4 separate inputs supports 4 screens simultaneously with PbP	Curved panel 2300r Immersive, panoramic view	USB-C 65 W power delivery







	HP Z27k G3	HP Z27u G3	HP Z27q G3
Part Number	1B9T0AA	1B9X2AA	1C4Z7AA
Screen Size (diagonal)	27-inch (68.6 cm)	27-inch (68.6 cm)	27-inch (68.6 cm)
Resolution	4K¹, 3840 x 2160	QHD ⁴ , 2560 x 1440	QHD ⁴ , 2560 x 1440
Panel	10-bit IPS with 4 sided micro-edge	8-bit IPS with 4 sided micro-edge	8-bit IPS with 4 sided micro-edge
Aspect Ratio	16:9	16:9	16:9
Connectivity	1 HDMI 2.0, 1 DisplayPort™ 1.4, 1 DisplayPort™ 1.4 (OUT), 4 USB 3.2, 1 RJ 45 (1 GB), 1 USB Type-C™ (DisplayPort™ 1.4, Power Delivery up to 100W)	1 HDMI 2.0, 1 DisplayPort™ 1.4, 1 DisplayPort™ 1.4 (OUT), 4 USB 3.2, 1 RJ 45 (1 GB), 1 USB Type-C™ (DisplayPort™ 1.4, Power Delivery up to 100W)	1 HDMI 2.0, 1 DisplayPort™ 1.4, 1 DisplayPort™ 1.2 (OUT), 4 USB 3.2, 1 USB-B
Ergonomics	Height, tilt, swivel, pivot	Height, tilt, swivel, pivot	Height, tilt, swivel, pivot
Color Management	Factory Color Calibrated	Factory Color Calibrated	Factory Color Calibrated
Special Features	Daisy Chain, PIP/PBP, HP Eye Ease	Daisy Chain, PIP/PBP, HP Eye Ease	Daisy Chain, PiP/PbP, HP Eye Ease
Color Gamut	99% sRGB, 85% DCI P3	99% sRGB, 85% DCI P3	99% sRGB, 85% DCI P3
Sustainability	Plastics: over 80% recycled plastics and ocean bound plastics ⁶ , Aluminum: up to 75% upcycled aluminum content, Packaging: 100% recyclable and sustainably sources ⁷	Plastics: over 80% recycled plastics and ocean bound plastics ⁶ , Aluminum: up to 75% upcycled aluminum content, Packaging: 100% recyclable and sustainably sources ⁷	Plastics: over 80% recycled plastics and ocean bound plastics ⁶ , Aluminum: up to 75% upcycled aluminum content, Packaging: 100% recyclable and sustainably sources ⁷







41

	HP Z24u G3	HP Z24n G3	HP Z24f G3
Part Number	1C4Z6AA	1C4Z5AA	3G828AA
Screen Size (diagonal)	24-inch (61 cm)	24-inch (61 cm)	23.8-inch (60.4 cm)
Resolution	WUXGA (1920x1200)	WUXGA (1920x1200)	FHD ² , 1920 x 1080
Panel	8-bit IPS with 4 sided micro-edge	8-bit IPS with 4 sided micro-edge	8-bit IPS with 4 sided micro-edge
Aspect Ratio	16:10	16:10	16:9
Connectivity	1 HDMI 2.0, 1 DisplayPort™ 1.4, 1 DisplayPort™ 1.4 (OUT), 4 USB 3.2, 1 RJ 45 (1 GB), 1 USB Type-C (DisplayPort™ 1.4, Power Delivery up to 100W)	1 HDMI 1.4, 1 DisplayPort™ 1.2, 1 DisplayPort™ 1.2 (OUT), 4 USB 3.2, 1 USB-B	1 HDMI 1.4, 1 DisplayPort™ 1.2, 1 DisplayPort™ 1.2 (OUT), 4 USB 3.2, 1 USB-B
Ergonomics	Height, tilt, swivel, pivot	Height, tilt, swivel, pivot	Height, tilt, swivel, pivot
Color Management	Factory Color Calibrated	Factory Color Calibrated	Factory Color Calibrated
Special Features	Daisy Chain, PIP/PBP, HP Eye Ease	Daisy Chain, PIP/PBP, HP Eye Ease	Daisy Chain, PIP/PBP, HP Eye Ease
Color Gamut	99% sRGB, 85% DCI P3	99% sRGB, 85% DCI P3	99% sRGB, 85% DCI P3
Sustainability	Plastics: over 80% recycled plastics and ocean bound plastics ⁶ , Aluminum: up to 75% upcycled aluminum content, Packaging: 100% recyclable and sustainably sources ⁷	Plastics: over 80% recycled plastics and ocean bound plastics ⁶ , Aluminum: up to 75% upcycled aluminum content, Packaging: 100% recyclable and sustainably sources ⁷	Plastics: over 80% recycled plastics and ocean bound plastics ⁶ , Aluminum: up to 75% upcycled aluminum content, Packaging: 100% recyclable and sustainably sources ⁷

Note: Product availability may vary by market

^{1. 4}K content required to view 4K images. 2. Full high-definition (FHD) content required to view FHD images. 3. One DisplayPort[™] and one USB (®-A cable included. Other cables sold separately. 4. Quad high-definition (QHD) content required to view QHD images. 5. UWQHD (Ultra-Wide Quad High Definition) content required to view UWQHD images. 6. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard. 7. 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting

HP E-Series Displays







	HP E27u G4	HP E24u G4	HP Mini-in-One 24 Display
Part Number	189T3AA	189T0AA	7AX23AA
Screen Size (diagonal)	27-inch (68.6 cm)	23.8-inch (60.4 cm)	23.8-inch (60.4 cm)
Resolution	QHD ⁶ , 2560 x 1440	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080
Panel	IPS, 3-sided micro-edge	IPS, 3-sided micro-edge	IPS
Brightness	250 nits²	250 nits²	250 cd/m²
Contrast Ratio	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic	1000:1 static 800000:1 dynamic
Panel Features	Language selection, anti-glare, on-screen controls	Language selection, anti-glare, on-screen controls	Ficker free, anti-glare
Special Features	-	-	Pop-up webcam, B&O Speakers, Windows Hello
Ports	1 USB Type-C™, 1 HDMI 1.4, 1 DisplayPort™ 1.2 in, 1 DisplayPort™ 1.2-out, 4 USB-A 3.2 Gen 1	1 USB Type-C™, 1 HDMI 1.4, 1 DisplayPort™ 1.2 in, 1 DisplayPort™ 1.2-out, 4 USB-A 3.2 Gen 1	USB-C ^{®5} DP Alt 100w charging, DP 1.2, 6x USB-A 3.1, USB-B
Ergonomics	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel







acy screen
DCP support), 1 HDMI 1.4 A, 3 USB 3.0 n)
a C

^{1.} Full high-definition (FHD) content required to view FHD images. 2. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 3. User Selection on OSD menu.

4. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. 5. USB Type-C™ and USB-C® are trademarks of USB Implementers Forum. Use only the HP-approved USB Type-C™ cable provided with the display. 6. Quad high-definition set in the IEEE 1680.1-2018 EPEAT standard. 8. 100% outer box/corrusgate usakin packsaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled modes. Fiber cushions made from 100% recycled modes to material. Any plastic cushions are made from "90% recycled blosts; Excludes plastic basis had plastic foam sheeting. 9. Based on US EPEAT® registration according to IEEE 1680.1-2020 EPEAT®. Status varies by country. Visit www.epeat.net for more information. 10. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.







	HP E27d G4 Advanced Docking	HP E24d G4 Advanced Docking	HP E243d Docking
Part Number	6PA56A4	6PA50A4	1TJ76AA
Screen Size (diagonal)	27-inch (68.6 cm)	23.8-inch (60.4 cm)	23.8-inch (60.4 cm)
Resolution	QHD ⁶ , 2560 x 1440	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080
Panel	IPS, 3-sided micro-edge	IPS, 3-sided micro-edge	IPS, 3-sided micro-edge
Brightness	300 nits²	250 nits²	250 nits ²
Contrast Ratio	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic
Panel Features	Low blue light³, flicker free, anti-glare	Low blue light³, flicker free, anti-glare	Low blue light³, flicker free
Special Features	Built-in docking (USB-C ^{®5} and USB-A), Power Delivery, Pop Up IR Webcam, DaisyChain, Network Manageability	Built-in docking (USB-C ^{®5} and USB-A), Power Delivery, Pop Up IR Webcam, DaisyChain, Network Manageability	Built-in docking (USB-C® & USB-A), pop-up webcam, daisy chain
Ports	1 RJ-45, 1 DisplayPort1.2 in, 1 DisplayPort 1.2- out, 1 USB-C 100W (upstream), 1 USB-C 15W (downstream), 1 HDMI, 4 USB 3.1 (downstream, fast charging 7.5 W)	1 RJ-45, 1 DisplayPort1.2 in, 1 DisplayPort 1.2- out, 1 USB-C 100W (upstream), 1 USB-C 15W (downstream), 1 HDMI, 4 USB 3.1 (downstream, fast charging 7.5 W)	USB-C®5 65W PD5, HDMI, VGA, USB-B, DisplayPort™4 out, RJ-45, 4 USB 3.1
Ergonomics	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel









43

	HP E273m Conferencing	HP E243m Conferencing	HP E27q G4	HP E27 G4 FHD
Part Number	1FH51AA	1FH48AA	9VG82AA	9VG71AA
Screen Size (diagonal)	27-inch (68.6 cm)	23.8-inch (60.4 cm)	27-inch (68.6 cm)	27-inch (68.6 cm)
Resolution	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080	QHD ⁶ , 2560 x 1440	FHD ¹ , 1920 x 1080
Panel	IPS, 3-sided micro-edge	IPS, 3-sided micro edge	IPS, 3-sided microedge	IPS, 3-sided microedge
Brightness	250 nits²	250 nits²	250 nits ²	250 nits²
Contrast Ratio	1000:1 static, 5000000:1 dynamic	1000:1 static 10000000:1 dynamic	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic
Panel Features	Low blue light ³ , flicker free	Low blue light ³ , flicker free	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), flicker free	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), flicker free
Special Features	Pop-up webcam, Certified for Skype for Business®, Audio by Bang & Olufsen	Pop-up webcam, Certified for Skype for Business, Audio by Bang & Olufsen	-	-
Ports	1 DisplayPort™ 1.2, 1 HDMI 1.4, 1 VGA, 2 USB 3.0 (1 upstream, 2 downstream), 1 USB Type-C™ (DP Alt Mode, Power delivery up to 15W)	1 DisplayPort™ 1.2, 1 HDMI 1.4, 1 VGA, 3 USB 3.0 (1 upstream, 2 downstream)	DisplayPort™ 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA	DisplayPort™ 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA
Ergonomics	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel
Sustainability	-	ENERGY STAR® certified, EPEAT®registered ⁹	Plastics: Made with 80% recycled plastics? Packaging: 100% recyclable and sustainably sourced® ENERGY STAR® certified, EPEAT®registered®, and low halogen¹0	Plastics: Made with 80% recycled plastics? Packaging: 100% recyclable and sustainably sourced ⁸ ENERGY STAR® certified, EPEAT®registered ⁹ , and low halogen ¹⁰









	HP E24q G4	HP E24i G4 FHD	HP E24 G4 FHD	HP E24t G4 Touch
Part Number	9VG12AA	9VJ40AA	9VF99AA / 9VF99A9 (No Stand)	9VH85AA
Screen Size (diagonal)	23.8-inch (60.4 cm)	24-inch (61 cm)	23.8-inch (60.4 cm)	23.8-inch (60.4 cm)
Resolution	QHD ⁶ , 2560 x 1440	WUXGA, 1920 x 1200	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 X 1080
Panel	IPS, 3-sided microedge	IPS, 3-sided micro-edge	IPS, 3-sided microedge	IPS, 3-sided microedge
Brightness	250 nits²	250 nits²	250 nits ²	300 nits ²
Contrast Ratio	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic
Panel Features	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), flicker free	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), flicker free	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), flicker free	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), flicker free
Special Features	-	-	Monitor sold with stand (9VF99AA) or without stand (9FV99A9)	Integrated touch technology
Ports	DisplayPort™ 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA	DisplayPort™ 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA	DisplayPort™ 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA	DisplayPort™ 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA
Ergonomics	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel
Sustainability	Plastics: Made with 80% recycled plastics? Packaging: 100% recyclable and sustainably sourced* ENERGY STAR® certified, EPEAT® registered*, and low halogen¹0	Plastics: Made with 80% recycled plastics? Packaging: 100% recyclable and sustainably sourced ENERGY STAR® certified, EPEAT® registered®, and low halogen¹0	Plastics: Made with 80% recycled plastics? Packaging: 100% recyclable and sustainably sourced ENERGY STAR® certified, EPEAT® registered®, and low halogen¹0	Plastics: Made with 80% recycled plastics' Packaging: 100% recyclable and sustainably sourced ⁸









	HP E23 G4 FHD	HP E22 G4 FHD	HP E190i	HP E14 G4 Portable
Part Number	9VF96AA	9VH72AA	E4U30AA	1B065AA
Screen Size (diagonal)	23-inch (58.42 cm)	21.5-inch (54.61 cm)	18.9-inch (48 cm)	14-inch (35.56 cm)
Resolution	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080	1280 x 1024	FHD ¹ , 1920 x 1080
Panel	IPS, 3-sided microedge	IPS, 3-sided microedge	IPS	IPS, 3-sided micro-edge
Brightness	250 nits²	250 nits²	250 nits ²	400 nits ²
Contrast Ratio	1000:1 static 5000000:1 dynamic	1000:1 static 5000000:1 dynamic	1000:1 static 3000000:1 dynamic	800:1 static 5000000:1 dynamic
Panel Features	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), Flicker Free	HP Eye Ease (TÜV Low Blue Light Hardware Solution certified), Flicker Free	Anti-glare, anti-static	Low blue light³, flicker free
Special Features	-	-	-	Power Pass-Through, Portability
Ports	DisplayPort™4 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA	DisplayPort™4 1.2, HDMI 1.4, 4 USB-A 3.2 Gen 1, USB-B, VGA	DisplayPort™4, DVI-D, USB, VGA	2 USB Type-C™ Video Input
Ergonomics	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Height, tilt, pivot, swivel	Tilt
Sustainability	Plastics: Made with 80% recycled plastics ⁷ Packaging: 100% recyclable and sustainably sourced ⁸ ENERGY STAR [®] certified, EPEAT [®] registered ⁹ , and low halogen ¹⁰	Plastics: Made with 80% recycled plastics ⁷ Packaging: 100% recyclable and sustainably sourced ENERGY STAR® certified, EPEAT® registered ⁹ , and low halogen ¹⁰	-	Packaging: 100% recyclable and sustainably sourced® ENERGY STAR® certified, EPEAT® registered®, and low halogen¹0

^{1.} Full high-definition (FHD) content required to view FHD images. 2. All performance specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower. 3. User Selection on OSD menu.
4. DisplayPort[™] and the DisplayPort[™] logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. 5. USB Type-C[™] and USB-C[™] are trademarks of USB implementers Forum. Use only the HP-approved USB Type-C[™] cable provided with the display. 6. Quad high-definition (QHD) content required to view QHD images. 7. Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 680.1-2018 680.1-2018 and plastic forms sheeting. 9. Based on US EPEAT® registration according to IEEE 1680.1-2020 EPEAT®. Status varies by country. Visit www.epeat.net for more information. 10. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

HP P-Series Displays











	HP P24q	HP P24v G4	HP P24h FHD	HP P24 G4
Part Number	8MB10AA	9TT78AA	7VH44AA	1A7E5AA
Screen Size (diagonal)	23.8-inch (60.4 cm)	23.8-inch (60.4 cm)	23.8-inch (60.4 cm)	23.8-inch (60.4 cm)
Resolution	QHD ⁶ , 2560 x 1440	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080
Panel	IPS	IPS, 3-sided microedge	IPS	IPS
Brightness	300 cd/m ² 11	250 nits ²	250 nits²	250 nits²
Contrast Ratio	1000:1 static 10000000:1 dynamic ¹¹	1000:1 static 8000000:1 dynamic	1000:1 static 8000000:1 dynamic	1000:1 static 8000000:1 dynamic
Panel Features	Arsenic-free display glass, Mercury- free display backlights ¹²	Low blue light, flicker free	Low blue light mode	Low blue light³, flicker free
Special Features	Arsenic-free display glass, Mercury- free display backlights ¹²	-	Built-in speakers	-
Ports	1 HDMI 1.4 (with HDCP support), 1 VGA	1 HDMI 1.4, 1 VGA	1 DisplayPort™ 1.2 in (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA	1 DisplayPort™ 1.2 in (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA
Ergonomics	Height, tilt, pivot, swivel	Tilt	Height, tilt, pivot, swivel	Tilt

^{11.} All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower 12. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.









	HP P22v G4	HP P22h FHD	HP P22 G4	HP P21v G4
Part Number	9TT53AA	7UZ36AA	1A7E4AA	9TY72AA
Screen Size (diagonal)	21.5-inch (54.61 cm)	21.5-inch (54.61 cm)	21.5-inch (54.61 cm)	20.7-inch (52.6 cm)
Resolution	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080	FHD ¹ , 1920 x 1080
Panel	TN	IPS	IPS	TN
Brightness	250 nits²	250 nits²	250 nits²	250 nits²
Contrast Ratio	1000:1 static 8000000:1 dynamic	1000:1 static 8000000:1 dynamic	1000:1 static 8000000:1 dynamic	600:1 static 8000000:1 dynamic
Panel Features	Low blue light³, flicker free	Low blue light³, flicker free	Low blue light³, flicker free	Low blue light³, flicker free
Special Features	-	-	-	-
Ports	1 HDMI 1.4, 1 VGA	1 DisplayPort™ 1.2 in (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA	1 DisplayPort™ 1.2 in (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA	1 VGA
Ergonomics	Tilt	Height, tilt, pivot, swivel	Tilt	Tilt







	HP P21b G4	HP P19v G4	HP P19b G4
Part Number	9TY24AA	9TY84AA	9TY83AA
Screen Size (diagonal)	20.7-inch (52.6 cm)	18.5-inch (47 cm)	18.5-inch (47 cm)
Resolution	FHD ¹ , 1920 x 1080	WXGA, 1366 x 768	WXGA, 1366 x 768
Panel	TN	TN	TN
Brightness	250 nits ²	200 nits ²	200 nits ²
Contrast Ratio	1000:1 static 8000000:1 dynamic	600:1 static 8000000:1 dynamic	1000:1 static 8000000:1 dynamic
Panel Features	Low blue light³, flicker free	Low blue light³, flicker free	Low blue light³, flicker free
Special Features	Speakers	-	-
Ports	1 HDMI 1.4, 1 VGA, 1 Line-in Audio Port	1 VGA	1 HDMI 1.4, 1 VGA
Ergonomics	Tilt	Tilt	Tilt

^{1.} Full high-definition (FHD) content required to view FHD images. 2. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 3. User Selection on OSD menu.
4. DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. 5. USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. Use only the HP-approved USB Type-C™ cable provided with the display. 6. Quad high-definition (QHD) content required to view QHD images.

HP Healthcare Displays





	HP Healthcare Edition HC241 Clinical Review	HP Healthcare Edition HC241p Clinical Review
Part Number	3ME68AA	3ME69AA
Screen Size (diagonal)	24-inch (61 cm)	24-inch (61 cm)
Resolution	WUXGA, 1920x1200	WUXGA, 1920x1200
Display Panel Type	AHVA	AHVA
Brightness	270 nits²	270 nits²
Contrast Ratio	1000:1 static	1000:1 static
Panel Features	DICOM Part 14 compliant with IEC 60601-1-2: 2015 certification	IEC 60601-1-2 compliant
Special Features	Easy, repeatable sanitization	Integrated privacy filter, Easy, repeatable sanitization
Ports	1 DisplayPort ^{™4} 1.2 in (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA, USB	1 DisplayPort™ 1.2 (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA, USB
Ergonomics	Display screen only, stand sold separately	Display screen only, stand sold separately



Product availability varies by region.

© Copyright 2021 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 construct as constituting an additional warranty. HP shall not be liable for technical or editorial errors or amissions contained herein.

Intel, Xeon, Ultrabook and Thunderbolt are trademarks of Intel Corporation or its subsidiaries in th U.S. and other countries. Microsoft, Windows, and Skype for Business are trademarks, or registere trademarks of Microsoft Corporation in the United States and/or other countries. Absolute is a registere trademark of Absolute Software Corporation. Android is a trademark of Google Inc. Bluetooth is trademark of its proprietor used by HP Inc. under license. USB Type-C™ and USB-C™ are trademarks of USB Implementers Forum. Apple and the Apple logo are trademarks of Apple Computer, Inc., registere in the U.S. and other countries. DisplayPort™ is a trademark owned by the Video Electronics Standard Association (VFSA®) in the United States and other countries.