# HP Commercial Displays and Accessories Catalog
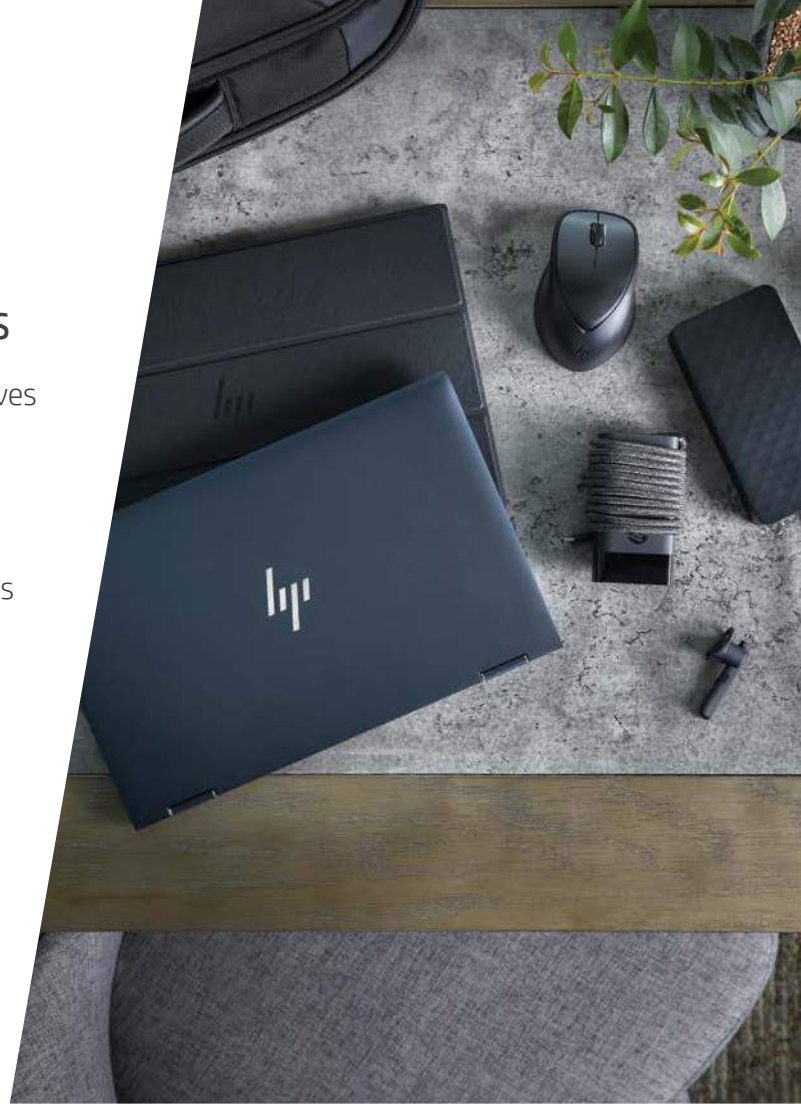
# Contents

# 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 disruption[1]

## 2900%

increase in Zoom usage for cloud conferencing since the start of the pandemic [2]

## 31%

increase in productivity with a multi-monitor set-up[3]

## Dedication to innovation and quality

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.

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

# 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 pandemic[1]

## Mobile Trailblazer

For the professional who's always on-the-go. Navigate back-to-back meetings and work from your desk, home or anywhere in between – with uncompromised productivity every time.

## 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.
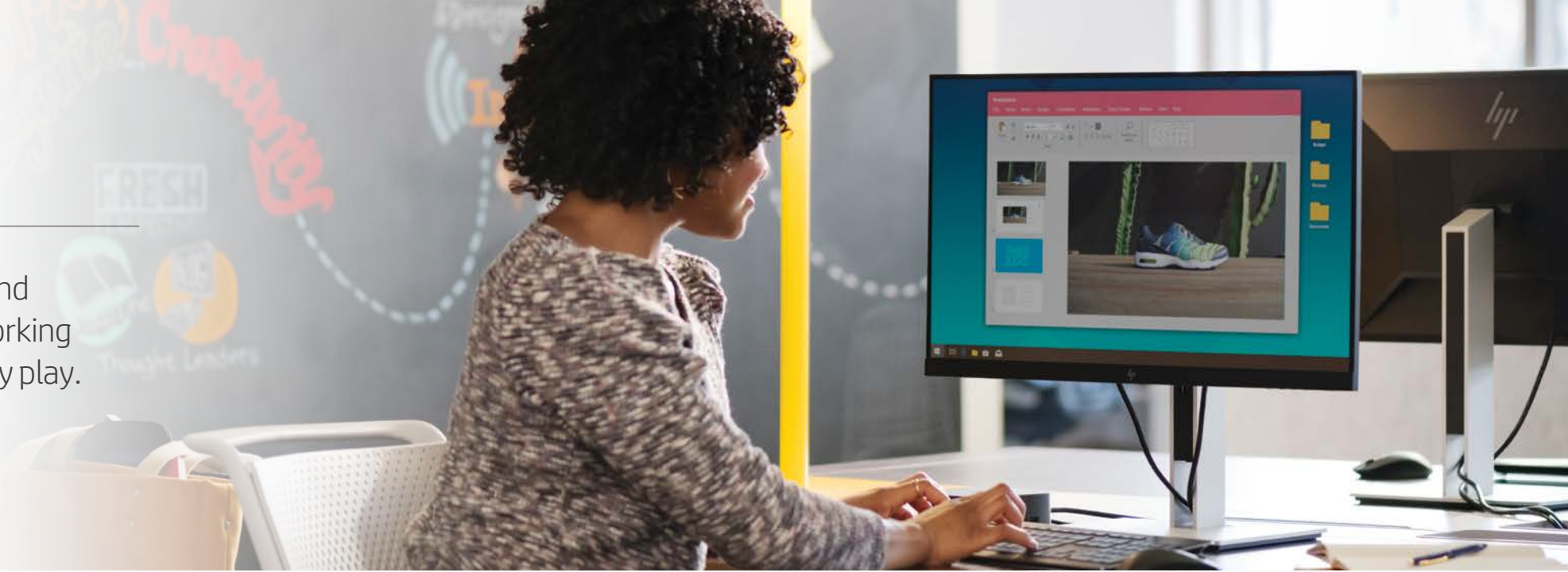
## Frontline & Back Office Hero

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.

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# 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.
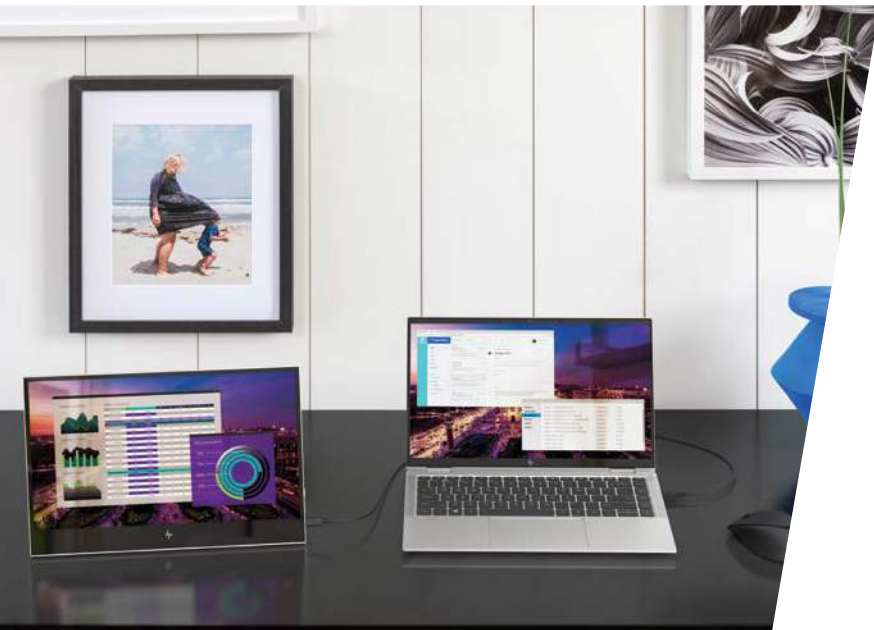
## 79.6%
are working from home as of September 2020, while only 37.3% were working from home before the pandemic.[1]

## 49%
have created a home office or are highly considering it since the pandemic.[1]
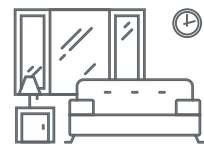
## 2.53
In-home locations

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]

Workstyles and lifestyles are rapidly evolving with lasting shifts in the way people are working, playing and learning from home. From cases to keyboards, HP accessories can help improve your digital experience today.

### HP Prelude Pro 15.6-inch Backpack
Commute in eco-conscious style with a water-resistant bag made of 95% external recycled fabric

### HP USB-C® Mini Dock
Portable docks provide you with mobile connectivity, allowing you to stay productive in or out of the office

### HP Wired Desktop 320MK Keyboard
Work efficiently and enhance your everyday productivity with an adjustable keyboard

### HP Wireless Premium Mouse
Ergonomic design that fits naturally in both hands

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

## HP DOCKING SOLUTIONS

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.

HP USB-C® Dock G5

**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.

HP USB-C® Mini Dock

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

### 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

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

Protect your business from security breaches while safeguarding sensitive data and technological investments with HP Security Solutions.
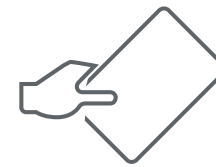
A laptop is stolen every
**53 seconds.**[3]

### 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

## KEEPING YOU SAFE, SMART, AND MORE SECURE

## BRINGING EDUCATION INTO THE FUTURE

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

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

## 71%

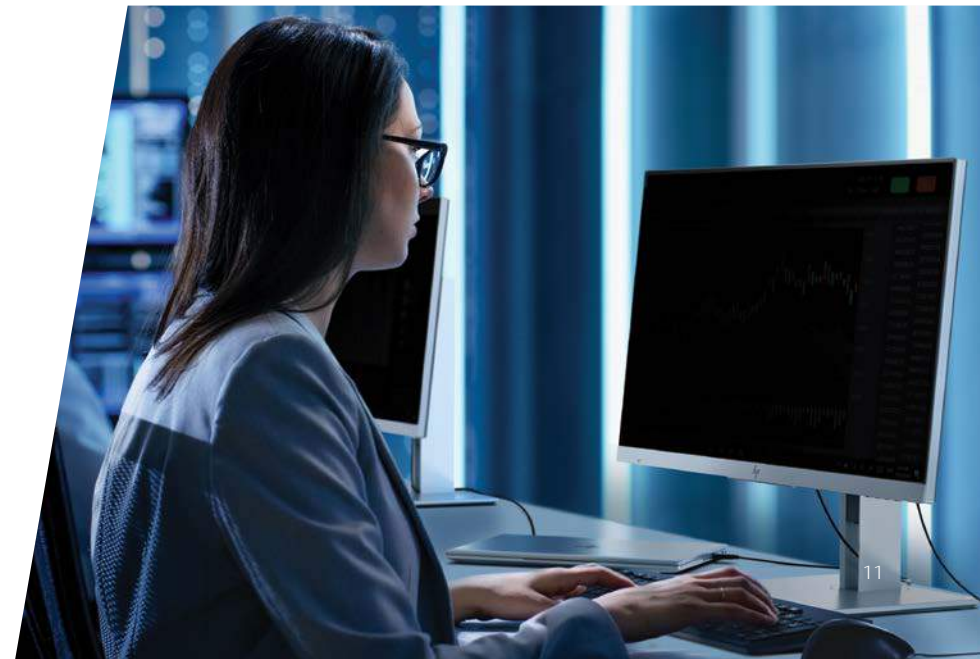of clinicians and IT staff perceive computers and keyboards to be the most prone to carrying infections in a clinical setting.[1]

## 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]

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.

Maximizing efficiency for charging and storage, HP's secure storage facilities offer load-sensing and charging technology – reducing the risk of theft.

1.  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.*

# GO GREEN FOR OUR PLANET'S FUTURE

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, **90%** of displays shipments will be in fiber-based packaging to meet the HP goal of 75% reduction in plastics[1].

**Most Efficient 2020**
ENERGY STAR www.energystar.gov

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.

ENERGY STAR    epeat

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 halogen[2] printed circuit boards.

Commute with the stylish and durable HP Prelude Pro 15.6-inch Backpack. Designed with the environment in mind, this water-resistant bag is made from 65% recycled external fabric.

# TRANSFORM THE WAY YOU WORK

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.
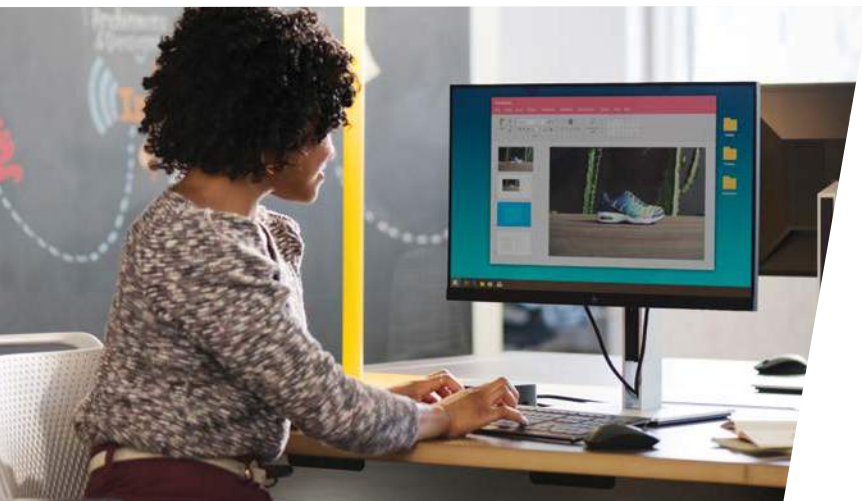
The average U.S. worker spends

## 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.
2. 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.
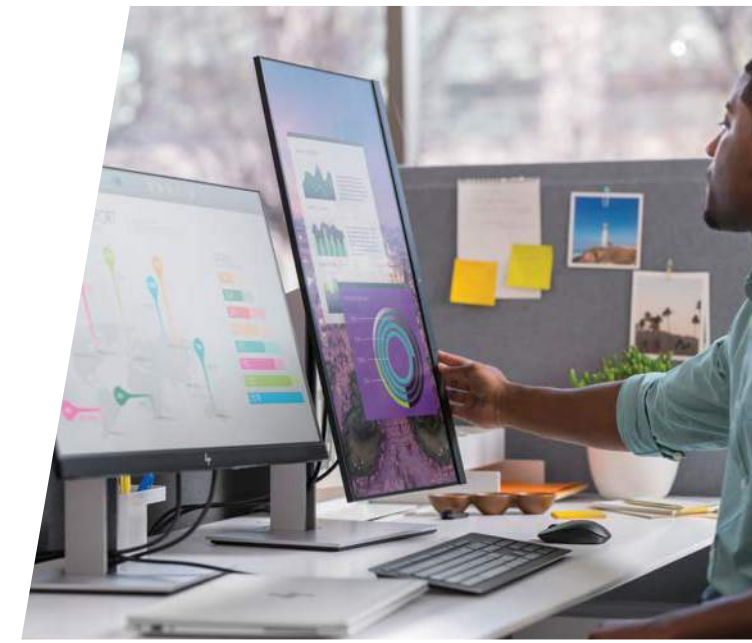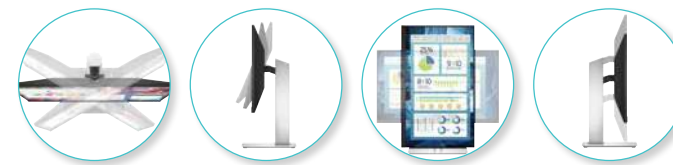
## Ergonomic Comfort

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.

## REINVENT THE WAY YOU CREATE

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-light[1].

### 4K Z Displays

Experience precise 10-bit color[1] in stunning 4K[2] 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.

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COMMERCIAL ACCESSORIES
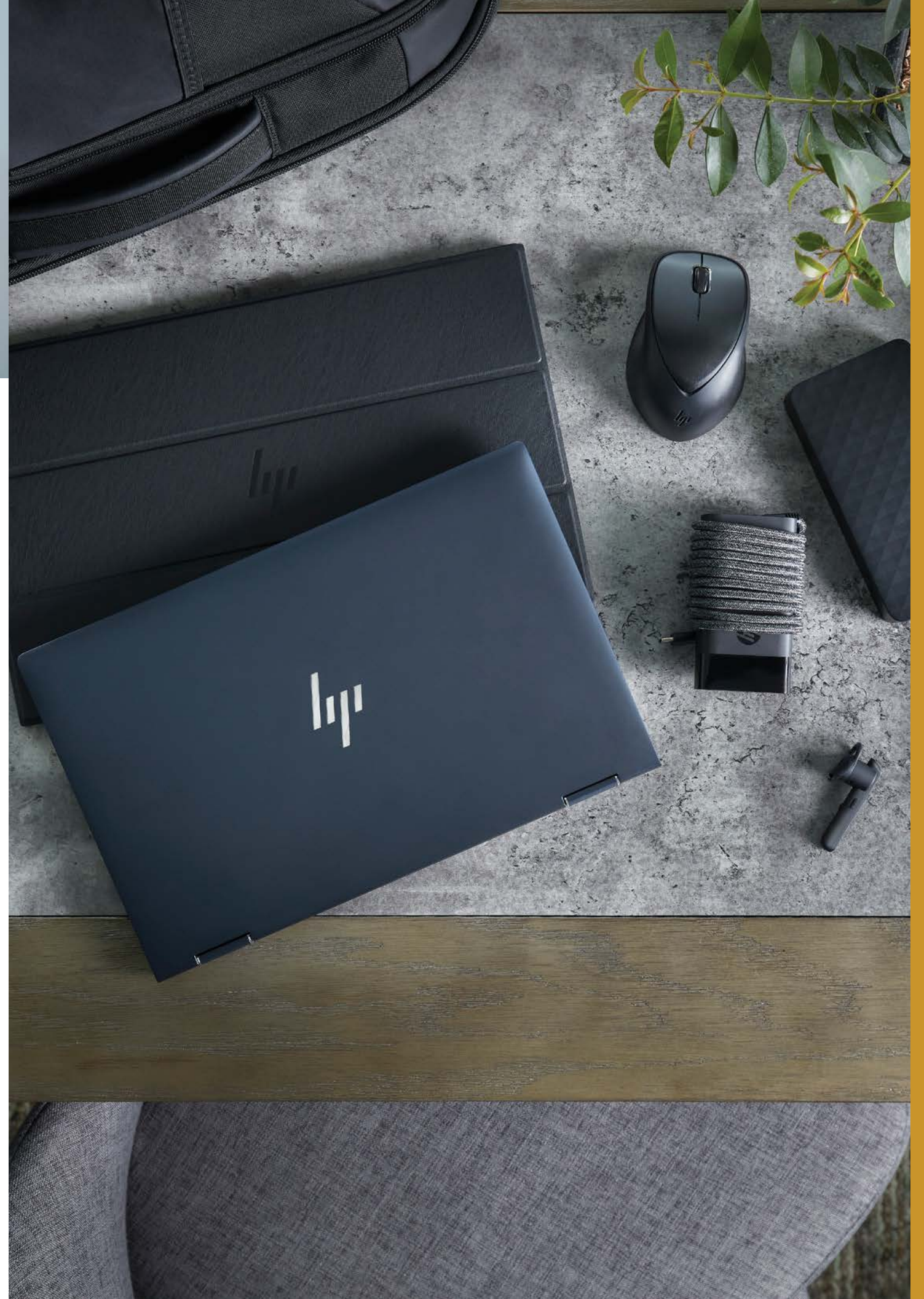
# HP CARRYING CASES, COVERS & SLEEVES

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 15.6" Executive Backpack

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

## 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 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 x 10.47 x 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

|  | 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

|  | 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

|  | 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

|  | 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 |

# HP DOCKS & HUBS

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) | – |

|  | 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 x 2160 @ 30Hz VGA: 1920 x 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 |

# HP MICE & KEYBOARDS

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

## HP Elite Presenter Mouse (Wireless)

Complete presentation control with a built-in virtual laser pointer

## HP Wireless Premium Mouse

Ergonomic design that fits naturally in both hands

## HP Wired Desktop 320MK Mouse and Keyboard

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 buttons,Track-on-glass (TOG sensor), Connect up to 3 devices | 4 programmable buttons,Track-on-glass (TOG sensor), Connect up to 2 devices | Rechargeable | 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 x 4.53 x 2.47 in 3.73 x 11.5 x 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 | 11.31 x 8.97 x 0.19 in 28.73 x 22.78 x 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 |

# HP POWER, MEMORY & STORAGE SOLUTIONS

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)<br>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® )<br>• Can charge up to 3 devices at once | • HP's smallest power bank<br>• Can charge up to 2 devices at once<br>• Small, sleek and modern design<br>• Flexible, attached braided cord (protects cable, prevents from fraying)<br>• 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 / 286J1AA[1] | Part Number | 1D0H6AA / 1D0H7AA |
| Dimensions | Minimum dimensions (W x Dx H) 2.74 x 1.18 x 0.13 in Minimum dimensions (W x Dx H) 6.96 x 3.0 x 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 |  |  |

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# HP SECURITY SOLUTIONS

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
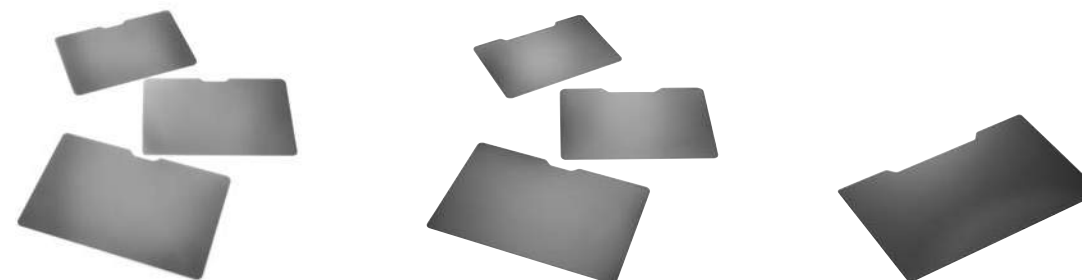
## HP USB Fingerprint Mouse

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 | T0Y16AA | T0Y15AA |
| 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 |

| | 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. |

# HP DIGITAL PENS

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™ systems |
| 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 |

| | 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 | 2AP18AA | 1MZ01AA | Part Number | H4B81AA | Part Number | 2EB40AA | 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 x 4.53 x 2.47 in 3.73 x 11.5 x 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, ultra-thin 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.

1. 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 4K[1], 4096 x 2160 | QHD[4], 2560 x 1440 | 4K[1], 3840 x 2160 | QHD[4], 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[3], 3840 x 2160 | UWQHD[5], 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 | 4K[1], 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] |



| | 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. 4K content required to view 4K images. 2. Full high-definition (FHD) content required to view FHD images. 3. One DisplayPort™ and one USB C®-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 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 nits[2] | 250 nits[2] | 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 |



| | HP E27d G4 Conferencing | HP E24d G4 Conferencing | HP E243p Sure View |
|---|---|---|---|
| Part Number | 2S1M3AA | 2S1M0AA | 5FT13AA |
| 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 nits[2] | 250 nits[2] | 260nits[2] (sharing) / 180nits[2] (privacy) |
| Contrast Ratio | 1000:1 static, 5000000:1 dynamic | 1000:1 static / 5000000:1 dynamic static | 1000:1 static / 5000000:1 dynamic |
| Panel Features | HP Eye Easy, low blue light, flicker free, anti-glare | HP Eye Easy, low blue light, flicker free, anti-glare | Low blue light[3], flicker free |
| Special Features | Built-in docking (USB-C®5 and USB-A), Power Delivery, Pop Up IR Webcam, DaisyChain, Network Manageability, Speaker Bar | Built-in docking (USB-C®5 and USB-A), Power Delivery, Pop Up IR Webcam, DaisyChain, Network Manageability, Speaker Bar | Sure View Gen3 on/off privacy screen |
| Ports | 1 RJ-45, 1 DisplayPort™ 1.2-out, 1 USB Type-C5 (downstream), 4 USB 3.1 (downstream, fast charging 7.5 W) | 1 RJ-45, 1 DisplayPort™4 1.2-out, 1 USB Type-C™5 (downstream), 4 USB 3.1 (downstream, fast charging 7.5 W) | 1 DisplayPort™ 1.2 (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA, 3 USB 3.0 (1 upstream, 2 downstream) |
| Ergonomics | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel |

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 EPEAT standard. 8. 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. 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 nits[2] | 250 nits[2] | 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 light[3], flicker free, anti-glare | Low blue light[3], flicker free, anti-glare | Low blue light[3], 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 |



| | 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 nits[2] | 250 nits[2] | 250 nits[2] | 250 nits[2] |
| 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™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 |
| Ergonomics | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel |
| Sustainability | – | ENERGY STAR® certified, EPEAT®registered9 | Plastics: Made with 80% recycled plastics[7] Packaging: 100% recyclable and sustainably sourced8 ENERGY STAR® certified, EPEAT®registered9, and low halogen10 | Plastics: Made with 80% recycled plastics[7] Packaging: 100% recyclable and sustainably sourced8 ENERGY STAR® certified, EPEAT®registered9, and low halogen10 |

## HP E-Series (left)

| | 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 nits[2] | 250 nits[2] | 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™[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] 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 |
| Ergonomics | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel |
| 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[8] ENERGY STAR® certified, EPEAT® registered[9], and low halogen[10] | 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[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 nits[2] | 250 nits[2] | 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 light[3], 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[8] ENERGY STAR® certified, EPEAT® registered[9], and low halogen[10] | – | Packaging: 100% recyclable and sustainably sourced[8] ENERGY STAR® certified, EPEAT® registered[9], and low halogen[10] |

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 EPEAT standard. 8. 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. 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 (right)

| | HP P34hc G4 | HP P27v G4 | HP P27h FHD | HP P27q |
|---|---|---|---|---|
| Part Number | 21Y56AA | 9TT20AA | 7VH95AA | 8MB11AA |
| Screen Size (diagonal) | 34-inch (86.4 cm) | 27-inch (68.6 cm) | 27-inch (68.6 cm) | 27-inch (68.6cm) |
| Resolution | WQHD, 3440 x 1440 | FHD[1], 1920 x 1080 | FHD[1], 1920 x 1080 | QHD[6], 2560 x 1440 |
| Panel | VA | IPS, 3-sided microedge | IPS | IPS, 3-sided microedge |
| Brightness | 250 nits[2] | 300 nits[2] | 250 nits[2] | 300 cd/m[2][11] |
| Contrast Ratio | 3500:1[11] | 1000:1 static 8000000:1 dynamic | 1000:1 static 8000000:1 dynamic | 1000:1 static 10000000:1 dynamic[11] |
| Panel Features | Low blue light[3], anti-glare | Low blue light, flicker free | Low blue light | Anti-glare, language selection |
| Special Features | – | Built-in speakers | – | – |
| Ports | 1 USB Type-C™ (Alternative mode DisplayPort™ 1.2, power delivery up to 65 W), 1 HDMI 2.0 (with HDCP support), 1 DisplayPort™ 1.2 in (with HDCP support), 4 USB-A 3.2 Gen 1 | 1 HDMI 1.4, 1 VGA | 1 DisplayPort™[4] 1.2 in (with HDCP support), 1 HDMI 1.4 (with HDCP support), 1 VGA | 1 HDMI 1.4 (with HDCP support), 1 VGA |
| Ergonomics | Height, tilt, slide | Tilt | Height, tilt, pivot, swivel | Height, tilt, pivot, swivel |

| | 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 nits[2] | 250 nits[2] |
| 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 light[3], 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™[4] 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 nits[2] | 250 nits[2] | 250 nits[2] | 250 nits[2] |
| 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 light[3], flicker free | Low blue light[3], flicker free | Low blue light[3], flicker free | Low blue light[3], flicker free |
| Special Features | - | - | - | - |
| Ports | 1 HDMI 1.4, 1 VGA | 1 DisplayPort™[4] 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 light[3], flicker free | Low blue light[3], flicker free | Low blue light[3], 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 |

# 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 nits[2] | 270 nits[2] |
| 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™[4] 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 |