# **HP VH24 23.8-inch Monitor**



Boost productivity with the TAA-compliant HP VH24 23.8-inch Monitor. With Full HD resolution and four-way adjustable comfort, this well-priced business monitor is a product of Mexico that complies with U.S. Government procurement policies.



#### Clear, detailed viewing

 Take in sharp, bright picture quality with 1920 x 1080 Full HD resolution and maximize your view with the 23.8-inch diagonal screen and 178 X 178 degree viewing angles with the IPS panel.

### Efficiently designed with adjustable features

Optimize your comfort with height, tilt, swivel and pivot adjustments for the way you work best.
 Plus, create an efficient workspace by attaching your HP Desktop Mini, HP Chromebox, or select
 HP Thin Client directly behind the monitor.<sup>2</sup>

#### Flexible, simple, secure connectivity

Get the essential ports you need and want: VGA for legacy compatibility, DVI and DisplayPort™
for your newer technology, and a USB-free design that improves security by removing a point of
entry for unwanted files or malware.

#### **Featuring**

- Reduce power consumption and help lower your costs with an energy-smart, ENERGY STAR® certified EPEAT® Gold registered³ and TCO certified design.
- Design the screen for how you work with HP Display Assistant software. Enable screen
  partitioning, adjust color preferences and help deter theft with a PIN number.
- Create a complete solution with HP accessories<sup>5</sup> designed and tested to work with your display.
- Rest assured that your IT investment is supported by a four-year standard limited warranty. To extend your protection, select an optional HP Care service.<sup>5</sup>









# **HP VH24 23.8-inch Monitor Specifications Table**







Product Number	M1T03AA
Display Size (diagonal)	60.45 cm (23.8")
Display Type	IPS w/LED backlight
Panel Active Area	20.74 x 11.67 in; 52.7 x 29.65 cm
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m <sup>2</sup> <sup>1</sup>
Contrast Ratio	1000:1 static; 5000000:1 dynamic <sup>1</sup>
Response Time	5 ms gray to gray <sup>1</sup>
Aspect Ratio	16:09
Resolutions Supported	1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1280 x 1024; 1280 x 800; 1280 x 720; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Display Features	Anti-glare; In plane switching; Language selection; LED Backlights; On-screen controls; Pivot rotation; Plug and Play; User programmable; User controls
User Controls	Color Control; Back; Exit; Menu; Minus ("-"); OK; Plus ("+"); Power; Information; Brightness; Up; Down; Image Control; Power Control; Management; Language; Contrast; Input Control
Input Signal	1 VGA; 1 DVI-D; 1 DisplayPort™ 1.2; (with HDCP support)
Input Power	Input voltage: 100 to 240 VAC
Power Consumption	30 W (maximum), 20 W (typical), 0.5 W (standby)
Dimensions with Stand (W x D x H)	21.76 x 8.58 x 19.92 in 55.72 x 21.8 x 50.59 cm
Dimensions without Stand (W x D x H)	21.76 x 1.96 x 13.47 in 55.72 x 4.98 x 34.22 cm Without stand
Weight	13.01 lb 5.9 kg With stand
Ergonomic Features	Tilt: -5 to +23°; Swivel ±360°; Pivot rotation: 90°
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen
What's in the box	AC power cable; HP Display Assistant software; Monitor; VGA cable; DVI cable; CD (includes User Guide, warranty, drivers)
Warranty	Protected by HP, including a 4-year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc.

See important legal disclaimers on the last page  $% \left\{ \left\{ 1\right\} \right\} =\left\{ 1\right\} =\left\{ 1\right\}$ 

### Accessories and services (not included)

## HP Adjustable Dual Display Stand



The HP Adjustable Dual Display Stand allows you to use two displays to maximize your productivity and optimize efficiency. Either or both displays can be rotated to landscape or portrait orientation, and the stand is depth-, height-, tilt-, and angle-adjustable so you can view both screens at eye-level as well as slightly facing each other, letting you track multiple applications and information sources at the same time. Integrated base rollers let you rotate the stand so you can more easily share your work.

Product number: AW664AA

#### **HP Single Monitor Arm**



The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work.

Product number: BT861AA

#### **HP Quick Release Bracket**



HP Quick Release is an easy to use, 100 mm VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. HP Quick Release can also be used for mounting any combination of devices that are compatible with the 100 mm VESA Flat Display Mounting Interface Standard. The failsafe "Sure-Lock" mechanism snaps the monitor (or mounted device) securely in place, and can be further secured with a theft-deterrent security screw.

Product number: EM870AA

#### HP Desktop Mini Security/Dual VESA Sleeve



Wrap your HP Desktop Mini PC in the HP Desktop Mini Security/Dual VESA Sleeve to securely mount your PC behind your display, position your solution on a wall, and lock it down with the optional HP Ultra-Slim Cable Lock.

Product number: G1K22AA

## HP Business PC Security Lock v2 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the HP Business PC Security Lock v2 Kit.

Product number: N3R93AA

#### HP PC Mounting Bracket for Monitors



Customize an altogether better solution with the HP PC Mounting Bracket for Monitors, which lets you attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind select HP Z Displays and EliteDisplays.

Product number: N6N00AA

#### HP 5 year Next business day Exchange Large Monitor Service



When you can't afford to wait for your device to be exchanged, let HP Hardware Next Business Day Advance Exchange get you back up and running as quickly as possible. You'll get remote technical assistance to help you resolve problems. Then, if needed, we'll ship you a replacement unit within the next business day¹ – along with a prepaid waybill to ship back your defective unit.

Product number: U0J13E

#### **Messaging Footnotes**

- <sup>1</sup> FHD content required to view FHD images.
- Requires HP PC Mounting Bracket for Monitors, sold separately. See product Quick Specs for exact PC and thin client compatibility.
- <sup>3</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status in your country.
- <sup>4</sup> Each sold separately.
- <sup>5</sup> Sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

#### **Technical Specifications Footnotes**

- 1 All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
- <sup>2</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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