



# HP EliteDisplay E233 23-inch Monitor

Style meets substance in a strikingly modern business display crafted for optimal viewing, productivity, and ergonomics. The HP EliteDisplay E233 23-inch Monitor has a 3-sided micro-edge bezel for seamless multi-display<sup>1</sup> tiling and 4-way adjustability so you can comfortably power through your day.



### Break the boundaries

- Expand your productivity with uninterrupted views of one screen or many with a 3-sided micro-edge bezel that supports virtually seamless arrays.<sup>1</sup> Get crisp visuals from any angle on the 1920 x 1080 Full HD resolution<sup>2</sup>, 23" diagonal IPS screen.

### Work comfortably

- Find your most comfortable, productive position with adjustable tilt, height, swivel, and up to 150 mm height adjustment settings. Use pivot rotation to customize portrait or landscape views when using multiple displays.<sup>1</sup>

### Experience simple, convenient connectivity

- Work with your most frequently-used devices with VGA, HDMI, and DisplayPort™. Connect your USB accessories right at the display with two USB 3.0 ports.

### Featuring

- Create an efficient, compact solution when you mount your compatible HP Desktop Mini PC, Thin Client or Chromebox directly on the column stand using the optional HP B300 PC Mounting Bracket.
- Reduce power consumption and help lower costs with a low halogen, ENERGY STAR® certified, EPEAT® Gold registered display that meets TCO Certified Edge with 85% Post-Consumer Recycled plastics.
- Design the screen for how you work with HP Display Assistant software, which enables screen partitioning and helps deter theft by dimming a display that's disconnected without approval.
- Build a complete solution with optional HP accessories like an HP Single Arm to take the display off the desk, an HP USB Graphics Adapter for multi-display setups or an HP S100 Speaker Bar for space-saving audio.
- Rest assured that your IT investment is supported by a three-year standard limited warranty. To extend your protection, select an optional HP Care service.



3-Sided Micro-edge



Ergonomic Display



Displayport,  
HDMI, VGA



Efficient Workspace

## HP EliteDisplay E233 23-inch Monitor Specifications Table



<b>Product Number</b>	1FH46AA
<b>Display Size (diagonal)</b>	58.42 cm (23")
<b>Display Type</b>	IPS w/LED backlight
<b>Panel Active Area</b>	20.05 x 11.28 in; 50.91 x 28.64 cm
<b>Viewing Angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	250 cd/m <sup>2</sup> <sup>1</sup>
<b>Contrast Ratio</b>	1000:1 static; 5000000:1 dynamic <sup>1</sup>
<b>Response Time</b>	5 ms on/off <sup>1</sup>
<b>Aspect Ratio</b>	16:9
<b>Native Resolution</b>	FHD (1920 x 1080 @ 60 Hz)
<b>Resolutions Supported</b>	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
<b>Display Features</b>	Anti-glare; In plane switching; Language selection; LED Backlights; On-screen controls; Pivot rotation; Plug and Play; User programmable; Anti-static
<b>User Controls</b>	Brightness; Color Control; Contrast; Exit; Image Control; Information; Input Control; Language; Management; Menu; Minus ("-"); OK; Plus ("+"); Power Control
<b>Input Signal</b>	1 VGA; 1 HDMI 1.4 (with HDCP support); 1 DisplayPort™ 1.2 (with HDCP support);
<b>Ports and Connectors</b>	3 USB 3.0 (one upstream, two downstream) <sup>1</sup>
<b>Input Power</b>	Input voltage: 100 to 240 VAC
<b>Power Consumption</b>	36 W (maximum), 19 W (typical), 0.5 W (standby)
<b>Dimensions with Stand (W x D x H)</b>	20.51 x 8.58 x 18.02 in 52.1 x 21.8 x 45.79 cm
<b>Dimensions without Stand (W x D x H)</b>	20.51 x 12.27 x 1.76 in 52.1 x 31.17 x 4.47 cm
<b>Weight</b>	12.79 in 5.8 kg With stand
<b>Ergonomic Features</b>	Tilt: -5 to +23°; Swivel: ±45°; Pivot rotation: 90°; Height: 150 mm
<b>Environmental</b>	Arsenic-free display glass; Mercury-free display backlights; Low halogen
<b>What's in the box</b>	Monitor; AC power cord; VGA cable; USB cable (Type A male to Type B male); DisplayPort™ 1.2 cable; CD (includes user guide, warranty, drivers); HP Display Assistant

See important legal disclaimers on the last page

## HP Recommended Accessories and services

### HP UltraSlim Docking Station



Quickly and easily expand your display, network, and device connectivity to customize an always-ready workspace with the HP UltraSlim Docking Station, a simple one-click, slide-in side dock for select ultraslim HP EliteBook Notebook PCs.

**Product number: D9Y32AA**

### HP B300 PC Mounting Bracket



Customize an altogether better solution with the HP B300 PC Mounting Bracket, which lets you attach your HP Workstation, HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind select 2017 and 2018 HP Z Displays.<sup>1</sup>

**Product number: 2DW53AA**

### HP S100 Speaker Bar



Add rich stereo audio to select 2017 and 2018 HP ProDisplays, HP EliteDisplays, and HP Z Displays<sup>1</sup> without crowding your desk with the HP S100 Speaker Bar, which fits neatly underneath the display head and connects through USB.

**Product number: 2LC49AA**

### 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 Integrated Work Center for Desktop Mini and Thin Client



Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display<sup>1</sup> with an HP Desktop Mini, HP Thin Client or HP Chromebox<sup>1</sup> and giving you convenient front access to all of its inputs.

**Product number: G1V61AA**

### HP Dual Head Keyed Cable Lock 10 mm



Get hardware security for your notebook and another device like a display or dock with the HP Dual Head Keyed Cable Lock, which locks both devices to the lock and then a third fixed surface.

**Product number: T1A64AA**

### HP HDMI Standard Cable



Use the cable to connect your desktop to your standard HDMI devices and displays.

**Product number: T6F94AA**

### HP Hot Desk Stand



Redefine workspace design with the HP Hot Desk Stand, a ready-to-go touchdown station that supports a monitor and plug-and-play dock, enhances productivity, and provides a clean and comfortable workspace for your mobile and flexible workforce at an affordable price.

**Product number: W3Z73AA**

Complete dual display productivity solution with 2nd Arm. Supports up to 27" diagonal, height and viewing angle adjustments.

**Product number: W3Z74AA**

### HP 4 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 day<sup>1</sup> – along with a prepaid waybill to ship back your defective unit.

**Product number: U0J12E**

## Messaging Footnotes

<sup>1</sup> Each display sold separately.

<sup>2</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>3</sup> HP Desktop Mini PC, Thin Client, and Chromebox sold separately and require the HP B300 PC Mounting Bracket, also sold separately. See display QuickSpecs for product compatibility.

<sup>4</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

<sup>5</sup> EPEAT® registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://www.epeat.net) for registration status by country. Search keyword generator on HP's 3rd party option store for solar generator accessories at [www.hp.com/go/options](http://www.hp.com/go/options)

<sup>6</sup> Each sold separately.

<sup>7</sup> HP Care Packs 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](http://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

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