

## Datasheet

# HP EliteDisplay E243 60.45 cm (23.8") Monitor



## Take your mainstream display to the edge

Style meets substance in a strikingly modern business display crafted for optimal viewing, productivity, and ergonomics. The HP EliteDisplay E243 60.45 cm (23.8") Monitor has a 3-sided micro-edge bezel for seamless multi-display 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>, 60.45 cm (23.8") 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.

# HP EliteDisplay E243 60.45 cm (23.8") Monitor Specifications Table



<b>Product Number</b>	1FH47AA;
<b>Product Color</b>	Black and Silver
<b>Display size (diagonal)</b>	60.45 cm (23.8")
<b>Display Type</b>	IPS w/LED backlight
<b>Panel Active Area</b>	52.7 x 29.64 cm;
<b>Viewing Angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1000:1 static; 10000000:1 dynamic <sup>1</sup>
<b>Response Ratio</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; BrightView Panel; In plane switching; Language selection; LED Backlights; On-screen controls; Pivot rotation; Plug and Play; Anti-static; Low Haze
<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>	Energy Efficiency Class: A+; Panel Active Area: 52.7 x 29.64 cm; On-mode power consumption: 18 W; Annual energy consumption: 26 kWh; Power consumption (standby): 0.5 W; Power consumption (off-mode): 0.3 W; Power consumption Description: 38 W (maximum), 21 W (typical), 0.5 W (standby); Screen resolution: FHD (1920 x 1080 @ 60 Hz)
<b>Dimensions with Stand (W x D x H)</b>	53.88 x 20.49 x 33.29 cm
<b>Dimensions without Stand (W x D x H)</b>	53.88 x 4.53 x 32.19 cm
<b>Weight</b>	5.59 kg (With stand)
<b>Ergonomic features</b>	Tilt: -5 to +20°; Swivel: ±45°; Pivot rotation: 90°; Height: 150 mm
<b>Certification and Compliance</b>	BSMI; CB; CCC; CE; CEL; cTUVus; ErP; FCC; ICES; ISC; ISO 9241-307; Mexico CoC; MSIP; RCM; S-mark; SmartWay Transport Partnership - NA only; TUV-GS; VCCI; WEEE
<b>Environmental</b>	Arsenic-free display glass; Mercury-free display backlights; Low halogen
<b>Energy Efficiency Compliance</b>	ENERGY STAR® certified; EPEAT® Gold
<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
<b>Warranty</b>	3-years limited warranty including 3 years of parts and labour. Certain restrictions and exclusions apply.

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### Accessories and services (not included)

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#### HP B500 PC Mounting Bracket



Customize an altogether better solution with the HP B500 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**

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#### 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**

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#### HP Quick Release Bracket



A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

**Product number: EM870AA**

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#### 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**

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#### HP 5 year Next business day Onsite Standard Monitor Hardware Support

Receive 5 years of next business day onsite HW Support from an HP-qualified technician for your computing device, if the issue cannot be solved remotely.

**Product number: U7935E**



## HP EliteDisplay E243 60.45 cm (23.8") Monitor

### 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 disclaimers

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