

## 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.

# 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>	5 years Next Business Day Onsite Support. HP support includes HP 3-year limited warranty plus a 5-year HP Onsite Care Pack support, as of date of purchase of the hardware product. Onsite support is offered if the problem cannot be handled over the phone. Delivery of support services outside of the applicable HP coverage areas may be subject to longer response times.

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Accessories and services (not included)

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### 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.

### Technical specifications disclaimers

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