

Datasheet

HP EliteDisplay E243m 60.45 cm (23.8") Monitor



A strikingly modern business collaboration companion

Connect and collaborate in complete comfort on the HP EliteDisplay E243m 60.45 cm (23.8") Monitor, which is Skype for Business® certified for optimal video and audio experiences between displays and has a 3-sided micro-edge bezel for seamless multi-display tiling and 4-way adjustable ergonomics.



Advanced communication tools at the touch of a button

- Meet online with colleagues across the hall and around the world on a Skype for Business® certified display with an HD webcam, expertly-tuned Audio by Bang & Olufsen, microphone, and collaboration keys to control calls without an onscreen menu.

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.¹

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.¹ Get crisp visuals from any angle on the 1920 x 1080 Full HD resolution², 60.45 cm (23.8") diagonal IPS screen.

Featuring

- Personalize your setup by combining your display with an HP accessory designed for UCC, including wired and wireless headsets, a speaker phone, and keyboards with dedicated collaboration keys.³
- Mount your compatible HP Desktop Mini PC or select Thin Client or Chromebox directly on the column stand using the optional HP B300 PC Mounting Bracket.⁴
- Connect to your most frequently-used displays and devices with a range of integrated ports right at the display.
- 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.^{5,6}
- 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.

HP EliteDisplay E243m 60.45 cm (23.8") Monitor Specifications Table



Product Number	1FH48AA;1FH48AT;1FH48AS
Product Color	Black and Silver
Display size (diagonal)	60.45 cm (23.8")
Display Type	IPS w/LED backlight
Panel Active Area	52.7 x 29.64 cm;
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m ² ¹
Contrast Ratio	1000:1 static; 10000000:1 dynamic ¹
Response Ratio	5 ms on/off ¹
Aspect Ratio	16:9
Native Resolution	FHD (1920 x 1080 @ 60 Hz)
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; BrightView Panel; In plane switching; Language selection; LED Backlights; On-screen controls; Plug and Play; Anti-static; Low Haze; Pivot rotation
User Controls	Brightness; Color Control; Contrast; Exit; Image Control; Information; Input Control; Language; Management; Menu; Minus ("-"); OK; Plus ("+"); Power Control
Input signal	1 DisplayPort™ 1.2 (with HDCP support); 1 VGA; 1 HDMI 1.4 (with HDCP support)
Ports and Connectors	3 USB 3.0 (one upstream, two downstream) ¹
Input power	Input voltage: 100 to 240 VAC
Power consumption	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: 45 W (maximum), 30 W (typical), 0.5 W (standby); Screen resolution: FHD (1920 x 1080 @ 60 Hz)
Dimensions with Stand (W x D x H)	53.88 x 21.4 x 51.37 cm
Dimensions without Stand (W x D x H)	53.88 x 4.63 x 34.72 cm
Weight	6.6 kg (With stand)
Ergonomic features	Tilt: -5 to +23° ; Swivel: ± 45° ; Pivot rotation: 90° ; Height: 150 mm
Certification and Compliance	Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CECP; CEL; CSA; cTUVus; FCC; ICES; ISC; ISO 9241-307; KC; KCC; NOM; PSB; RCM; SEPA; S-mark; SmartWay Transport Partnership - NA only; TUV-GS; TUV-LBL; TUV-S; VCCI; Vietnam MEPS; WEEE
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen ²
Energy Efficiency Compliance	ENERGY STAR® certified; EPEAT® Gold
What's in the box	Monitor; AC power cable; USB cable (Type A male to Type B male); VGA cable; CD (includes User Guide, warranty, drivers); Quick Setup Poster; HP Display Assistant; DisplayPort™ 1.2 cable
Warranty	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)

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 EliteDisplays and HP Z Displays.¹

Product number: 2DW53AA

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Messaging Footnotes

¹ Each display sold separately.

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

³ Sold separately.

⁴ 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.

⁵ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

⁶ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status in your country. Search keyword generator on HP's 3rd party option store for solar generator accessories at www.hp.com/go/options.

Technical specifications disclaimers

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