

HP EliteDisplay E242 24-inch Monitor Specifications Table



Product Number	M1P02AA NOQ25AA (Head Only)
Display Size (diagonal)	60.96 cm (24")
Display Type	IPS w/LED backlight
Panel Active Area	20.41 x 12.76 in; 518.4 x 324.0 mm
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m ² ¹
Contrast Ratio	1000:1 static; 5000000:1 dynamic ¹
Response Time	7 ms gray to gray ¹
Aspect Ratio	16:10
Native Resolution	1920 x 1200 @ 60 Hz (The video card of the connected PC must be capable of supporting 1920 x 1200 at 60 Hz and include 1 VGA or 1 DisplayPort or 1 HDMI outputs to drive the monitor at the Preferred Mode.)
Resolutions Supported	1920 x 1200; 1920 x 1080; 1680 x 1050; 1600 x 1200; 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	Menu; Minus ("−"); Plus ("+"); OK; Power
Input Signal	(1 VGA; 1 HDMI (with HDCP support); 1 DisplayPort 1.2 (with HDCP support))
Ports and Connectors	3 USB 2.0 (Two downstream and one upstream) ¹
Input Power	Input voltage: 100 to 240 VAC
Power Consumption	38 W (maximum), 30 W (typical), 0.5 W (standby)
Dimensions with Stand (W x D x H)	22.13 x 1.97 x 14.86 in 56.22 x 18.9 x 51.9 cm
Dimensions without Stand (W x D x H)	22.13 x 1.97 x 14.86 in 56.22 x 5 x 37.74 cm Without stand
Weight	13.73 lb 6.23 kg With stand
Ergonomic Features	Tilt: -5 to +25°; Swivel: ±45°; Height: 150 mm; Pivot rotation: 90°
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen ²
Energy Efficiency Compliance	EPEAT® Silver; ENERGY STAR® certified
What's in the box	Monitor; AC power cord; VGA cable; USB cable; DisplayPort cable; CD (includes User Guide, warranty, drivers)

See important legal disclaimers on the last page

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 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 UHD USB Graphics Adapter



Boost your productivity by extending or mirroring your desktop to a UHD display with the HP UHD USB Graphics Adapter.

Product number: N2U81AA

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 LCD Speaker Bar



The LCD Speaker Bar seamlessly attached to the bezel of the HP Business Monitor and provides full multimedia capabilities.

Product number: NQ576AA

HP 4 year Next business day Exchange Large Monitor Service



HP Hardware Support Exchange Service offers a reliable and fast exchange service for eligible HP products. Specifically targeted at products that can easily be shipped and on which customers may easily restore data from backup files, HP Hardware Support Exchange Service is a cost-efficient but still convenient alternative to onsite support. HP Hardware Support Exchange Service provides a replacement product or part to be delivered free of freight charges to your location within a specified period of time. Replacement products or parts are new or equivalent to new in performance.

Product number: U0J12E

Messaging Footnotes

- ¹ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
² Requires HP PC Mounting Bracket for Monitors, sold separately. See product QuickSpecs for exact PC and thin client compatibility.
³ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
⁴ Each sold separately.

Technical Specifications Footnotes

- ¹ All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
² External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
³ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.

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