



# HP EliteDisplay E242 24-inch Monitor

Be a master at multi-tasking with HP EliteDisplay E242 24-inch Monitor, which delivers Full HD resolution, TCO Edge Certified comfort features, and an extra-large screen for all of your work.



#### Room to navigate.

- See more of your work onscreen at the same time with 1920 x 1200 resolution<sup>1</sup> and a 16:10 aspect ratio on a 24-inch diagonal screen. Collaborate easily with 178-degree viewing angle IPS technology that gives almost everyone in the room a great view.

#### Suit yourself.

- Meet your comfort requirements and be productive with adjustable tilt and swivel and an impressive 150 mm height adjustment range. Use pivot rotation to customize portrait or landscape views.

#### Ports for your platforms and peripherals.

- Connect to a range of PCs and USB devices with HDMI, DisplayPort, VGA, and USB ports.

#### Featuring

- Attach your HP Desktop Mini, HP Chromebox, or select HP Thin Client directly behind the display.<sup>2</sup> Keep things tidy with an integrated power supply and cable management features.
- Get a display that's ENERGY STAR<sup>®</sup> certified, EPEAT<sup>®</sup> Gold registered<sup>3</sup>, and meets TCO Certified Edge requirements with 85% Post-Consumer Recycled plastics. It also has mercury-free display backlights, low halogen<sup>4</sup>, and arsenic-free display glass.
- Design the screen for how you work with HP Display Assistant software.
- Customize a complete solution with HP accessories<sup>4</sup> designed and tested to work with your display.



Ergonomic Display

1 10 Aspect ratio



Displayport,  
HDMI, VGA



Efficient Workspace

## HP EliteDisplay E242 24-inch Monitor Specifications Table



|   |   |
|---|---|
| <b>Product Number</b>                       | M1P02AA<br>NOQ25AA (Head Only)  |
| <b>Display Size (diagonal)</b>              | 60.96 cm (24")  |
| <b>Display Type</b>                         | IPS w/LED backlight   |
| <b>Panel Active Area</b>                    | 20.41 x 12.76 in; 518.4 x 324.0 mm  |
| <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>                        | 7 ms gray to gray <sup>1</sup>  |
| <b>Aspect Ratio</b>                         | 16:10   |
| <b>Native Resolution</b>                    | 1920 x 1200 @ 60 Hz<br>(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.) |
| <b>Resolutions Supported</b>                | 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  |
| <b>Display Features</b>                     | Anti-glare; In plane switching; Language selection; LED Backlights; On-screen controls; Pivot rotation; Plug and Play; User programmable; User controls   |
| <b>User Controls</b>                        | Menu; Minus ("−"); Plus ("+"); OK; Power  |
| <b>Input Signal</b>                         | (1 VGA; 1 HDMI (with HDCP support); 1 DisplayPort 1.2 (with HDCP support))  |
| <b>Ports and Connectors</b>                 | 3 USB 2.0 (Two downstream and one upstream) <sup>1</sup>  |
| <b>Input Power</b>                          | Input voltage: 100 to 240 VAC   |
| <b>Power Consumption</b>                    | 38 W (maximum), 30 W (typical), 0.5 W (standby)   |
| <b>Dimensions with Stand (W x D x H)</b>    | 22.13 x 1.97 x 14.86 in<br>56.22 x 18.9 x 51.9 cm   |
| <b>Dimensions without Stand (W x D x H)</b> | 22.13 x 1.97 x 14.86 in<br>56.22 x 5 x 37.74 cm<br>Without stand  |
| <b>Weight</b>                               | 13.73 lb<br>6.23 kg<br>With stand   |
| <b>Ergonomic Features</b>                   | Tilt: -5 to +25°; Swivel: ±45°; Height: 150 mm; Pivot rotation: 90°   |
| <b>Environmental</b>                        | Arsenic-free display glass; Mercury-free display backlights; Low halogen <sup>2</sup>   |
| <b>Energy Efficiency Compliance</b>         | EPEAT® Silver; ENERGY STAR® certified   |
| <b>What's in the box</b>                    | 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

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

## Technical Specifications Footnotes

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

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