# HP EliteDisplay E241i 24-in IPS LED Backlit Monitor



IPS goes mainstream with the HP EliteDisplay E241i 24-inch IPS LED Backlit Monitor, a business-class combination of a large screen, extra-wide viewing angles, and extraordinary comfort.



### Now see everything.

• Get great 178-degree viewing angles and stunning color integrity from In-Plane Switching (IPS) technology that lets you share your screen with everyone in the room.

### Power through your day in comfort.

• Customizable tilt, height adjustment, swivel, and pivot settings to help you find your sweet spot. The display also meets TCO Certified Edge requirements for innovative products at the forefront of environmental and ergonomic stand design.

### Designed with the environment in mind.

- Lower your costs with an intelligent, energy-efficient design that is ENERGY STAR<sup>®</sup> and TCO qualified and EPEAT<sup>®</sup> Gold registered.<sup>1</sup> The display also includes mercury-free display backlights, a low halogen design,<sup>2</sup> and arsenic-free display glass.
- Crisp, clear content on this 24-inch diagonal, 16:10 aspect ratio screen from the high 5M: 1 dynamic contrast ratio.<sup>3</sup> Connect with VGA, DVI, and DisplayPort inputs and integrated two-port USB hub.
- Create a whole world view with a monitor for every task. With multiple monitors, <sup>4</sup> you can design a workspace that puts everything you need front and center on the desk.
- Personalize your screen with HP Display Assistant software and view open applications on your connected displays. Deter theft with a user-designated PIN that deactivates the monitor if disconnected.
- Rest assured your IT investment is supported by a three-year standard limited warranty. To extend your protection beyond the standard warranties, select optional HP Care Pack Services.<sup>5</sup>





## HP EliteDisplay E241i 24-in IPS LED Backlit Monitor Specifications Table







| Product Number                          | F0W81AA; K8Q72AA  |  |  |
|---|---|--|--|
| Display Size (diagonal)                 | 24"   |  |  |
| Viewing Angle                           | 178° horizontal; 178° vertical  |  |  |
| Brightness                              | 250 cd/m <sup>2</sup> 1   |  |  |
| Contrast Ratio                          | 1000:1 static; 5000000:1 dynamic <sup>1</sup>   |  |  |
| Response Ratio                          | 8 ms gray to gray 1   |  |  |
| Aspect Ratio                            | 16:10   |  |  |
| Native Resolution                       | 1920 x 1200   |  |  |
| <b>Resolutions Supported</b>            | 1920 x 1200; 1920 x 1080; 1600 x 1200; 1600 x 900; 1680 x 1050; 1440 x 900; 1280 x 1024; 1280 x 800; 1280 x 720; 1024 x 768; 800 x 600; 640 x 480   |  |  |
| <b>Display Features</b>                 | Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls  |  |  |
| User Controls                           | Menu; Minus ("-"); Plus ("+") /Input; OK/Auto; Power  |  |  |
| Input Signal                            | 1 VGA; 1 DVI-D (with HDCP support); 1 DisplayPort 1.2 (with HDCP support)   |  |  |
| Ports and Connectors                    | 3 USB 2.0 (one upstream, two downstream)  |  |  |
| Input Power                             | Input voltage: 90 - 265 VAC   |  |  |
| Power Consumption                       | 40 W (maximum), 35 W (typical), < 0.5 W (standby)   |  |  |
| Dimensions with Stand<br>(W x D x H)    | 21.89 x 10.9 x 20.34 in<br>55.6 x 27.62 x 51.656 cm   |  |  |
| Dimensions without<br>Stand (W x D x H) | 21.89 x 2.17 x 17.28 in<br>55.6 x 5.5 x 36.26 cm  |  |  |
| Weight                                  | 14.5 lb<br>6.58 kg<br>With stand  |  |  |
| Ergonomic Features                      | Tilt: -5 to +30°; Swivel: ±180°   |  |  |
| Environmental                           | Arsenic-free display glass; Mercury-free display backlights; Low halogen <sup>2</sup>   |  |  |
| Energy Efficiency<br>Compliance         | ENERGY STAR® qualified  |  |  |
| Warranty                                | Protected by HP, including a 3-year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. HP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See www.hp.com/go/cpc for details. |  |  |
|   |   |  |  |

See important legal disclaimers on the last page

### Accessories and services (not included)

| HP Adjustable Dual Display<br>Stand  | ()<br>()<br>()<br>()<br>()<br>()<br>()<br>()<br>()<br>()<br>()<br>()<br>()<br>( | 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. <b>Product number: AW664AA</b>   |
|--|---|--|
| 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. <b>Product number: BT861AA</b>  |
| HP Dual Output USB Graphics<br>Adapter                                       |   | Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.<br>Product number: CSU89AA  |
| HP Integrated Work Center<br>Stand for Ultra Slim Desktop<br>and Thin Client |   | The HP Integrated Work Center Stand is designed to help maximize the use of limited desk space without compromising performance or productivity by accommodating an HP Compaq 6005 Pro, or 8000 Series HP Ultra-slim Desktop PC or an HP Thin Client and most HP 17 to 24-inch* (43,18 to 60,96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets. * HP monitors weighing 3,4 kg to 4,8 kg (7.5 lbs to 10.5 lbs). <b>Product number: E8H16AA</b>  |
| HP Integrated Work Center 3<br>for Small Form Factor                         |   | Maximize your work space with the HP Integrated Work Center for Small Form Factors v3. Customize an "all-in-one" solution by combining an HP Small Form Factor or Workstation with an LED monitor up to 24 diagonal inches. <sup>1</sup><br><b>Product number: F2P06AA</b>   |
| HP LCD Speaker Bar   |   | The LCD Speaker Bar seamlessly attached to the bezel of the HP Business Monitor and provides full multimedia capabilities. <b>Product number: NQ576AA</b>  |
| HP 4 year Next business day<br>Exchange Extra-Large<br>Monitor Service       | Care Pack   | 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. 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. HP services are governed by the applicable HP terms and conditions of service or the HP Limited Warranty provided with your HP Product. <b>Product number: U0J14E</b> |

### **Messaging Footnotes**

<sup>1</sup> EPEAT<sup>®</sup> Gold registered in the U.S. See www.epeat.net for registration status by country.

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

<sup>4</sup> Each monitor sold separately.

\* IP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See www.hp.com/go/cpc for details.

#### **Technical Specifications Footnotes**

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