# HP EliteDisplay E241i 24-inch IPS LED Backlit Monitor



An expansive screen, customizable comfort, and wide-angle IPS.

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.



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#### 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® and TCO qualified and EPEAT® 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.

#### Enhance your view and get connected

 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.

#### See more, do more, and be more comfortable

• 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.

#### Your monitor's new best friend

 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.

#### **Global reassurance**

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-inch IPS LED Backlit Monitor

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Part number	FOW81AA
Panel type	IPS panel with LED backlighting
Viewable image area	61 cm (24 in) widescreen, diagonally measured
Jiewing angle	Horizontal: 178 degrees; Vertical: 178 degrees
Brightness <sup>3</sup>	250 cd/m <sup>2</sup>
Contrast ratio <sup>3</sup>	Static: 1000:1; Dynamic: 5,000,000:1
Response rate³	8 ms (gray to gray)
Frequency <sup>3</sup>	Horizontal: 31 KHz-80 KHz; Vertical: 50 Hz-60 Hz
Aspect ratio	16:10
Native resolution	1920 x 1200 @ 60 Hz
Resolutions supported	640 x 480 @ 60Hz, 800 x 600 @ 60Hz, 1024 x 768 @ 60Hz, 1280 x 720 @ 60Hz, 1280 x 800 @ 60Hz, 1280 x 1024 @ 60Hz, 1440 x 900 @ 60Hz, 1600 x 900 @ 60Hz, 1600 x 1200 @ 60Hz , 1680 x 1050 @ 60Hz, 1920 x 1080 @ 60Hz, 1920 x 1200 @ 60 Hz
Input signal	VGA, DVI-D, DisplayPort 1.2 (HDCP support on DVI and DisplayPort)
JSB	(3) USB 2.0 (one upstream, two downstream)
User controls	Menu, Minus ("-"), Plus ("+") /Input Control, OK/Auto, Power
Power consumption	Typical: 35 W; Maximum: 40 W; Power Saving: < 0.5 W standby; < 0.5 W off
Dimensions (w x d x h)	Unpacked with stand: 55.6 x 27.62 x 51.65 cm (21.89 x 10.9 x 20.34 in)
	Head only: 55.6 x 5.5 x 36.26 cm (21.89 x 2.17 x 17.28 in)
Weight	Unpacked with stand: 6.58 kg (14.5 lb); Head only: 4.11 kg (9.4 lb); Packaged: 7.76 kg (17.09 lb)
Stand features	Detachable stand Height adjustable: 150 mm (5.9 in) Tilt: +15 to +70° Swivel: -180° to + 180° Pivot rotation: 90° to portrait
Environmental	Operating: 5° to 35° C (41° to 95° F); Non-operating: -20° to 60° C (-4° to 140° F)
Accessories <sup>6</sup> (sold separately)	HP LCD Monitor Quick Release <sup>7</sup> - An easy-to-use, VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach an LCD monitor to a variety of stands, brackets, arms or wall mounts. For more information, refer to this product's QuickSpecs document. Part number EM870AA.
	HP Single Monitor Arm - The flexible design of the HP Single Monitor Arm provides a seemingly endless range of display adjustments with an amazing 13 inches of lift, 50 degrees of tilt, and 360 degrees of pan and rotation — all at your fingertips - helping you stay comfortable and productive throughout the day. Part number BT861AA.
	HP Integrated Work Center Stand for Small Form Factors v3 - Maximize your available work space with the stylish and innovative HP Integrated Work Center for Small Form Factors v3 (HP IWC SFF v3), designed to match the newest HP PC designs. Create a customized "all-in-one" solution by combining an HP Small Form Factor (SFF) Business Desktop PC or Workstation with an LED monitor up to 24 diagonal inches. Part number F2P06AA.
	HP Integrated Work Center Stand - USDT / Thin Clients - 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 Ultra-slim Desktop PC or an HP Thin Client, and most HP 17 to 24-inch1 diagonal LCD monitors, with VESA standard mounting brackets. Part numbers E8H16AA/AT (black and meteorite), LH526AA/AT (black and silver).
	HP Adjustable Dual Display Stand - Premium space-saving dual screen solution provides access to more monitor real estate and makes it possible to manage multiple applications simultaneously. Weight adjustable for dual monitors from 17-24". Rotate displays into portrait/landscape positions. Part number AW664AA.
	HP Business PC Security Lock Kit - Attaches to the rear of the PC with a six-foot steel cable that can be used to secure a PC or peripherals such as mice, keyboards, monitors or USB security devices to protect them against unauthorized removal by physically connecting the system to an anchor point. Part number PV606AA.
Certification and compliance	EPEAT® Gold (select regions) <sup>1</sup> , ENERGY STAR® qualified, TUV-GS, TUV-Ergo, UL, C-tick, VCCI, E-Standby, NOM/PSB/ICE, China Energy Label (CEL) Grade 1, TCO Displays, TCO Certified Edge, SmartWay - NA only
Limited warranty	Protected by HP, including a 3 year standard limited warranty. Optional HP Care Pack Services are extended service contracts

- 1. EPEAT® Gold registered in the U.S. See www.epeat.net for registration status by country.
- 2. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
- 3. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- 4. Each monitor sold separately.
- 5. 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.
- 6. Accessories not included, and sold separately.
- 7. The HP Quick Release has been designed to support a maximum of up to 24 lbs (10.9 kg) for all devices mounted. Because mounting surfaces vary widely and the final mounting method and configuration may vary, mounting fasteners are not supplied (other than the VESA-compliant screws). HP recommends that you consult with a qualified engineering, architectural or construction professional to determine the appropriate type and quantity of mounting fasteners required for your application and to ensure that your mounting solution is properly installed to support applied loads.
- 8. 17 to 24-inch diagonal monitors need to meet supported weight limits of 6 to 12.1 lbs. (2.7to 5.5 kg). 9. The Integrated Work Center Stand has been designed to support 17 to 24-inch diagonal HP LCD monitors from 2.3 kg to 5.2 kg (5.07 lbs to 11.24 lbs).

### Learn more at

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