



HP EliteDisplay E190i 48 cm (18.9") 5:4 LED Backlit IPS Monitor (ENERGY STAR)

The legacy-friendly, business-critical IPS display

The legacy friendly, business-critical IPS display. Get a 5:4 aspect ratio display designed for all of your business-specific applications, now with the impeccable presentation and extra-wide viewing angles of IPS technology. Enjoy customizable comfort from a completely adjustable stand and be environmentally responsible with designed-in energy efficiency.



Now see everything.

- Get great 178-degree viewing angles and stunning color integrity from In-Plane Switching (IPS) technology. Accurately view sharp images and consistent color from almost any angle—with less distortion than conventional TN (Twisted Nematic) panels.

Stay the course.

- Keep the 5:4 aspect ratio that your business-specific enterprise and public sector applications are designed to work with. Enjoy ample space for all your tasks on the 48 cm (18.89") diagonal screen.

Power through your day in comfort.

- Find your most comfortable viewing position with customizable tilt, height adjustment, swivel, and pivot settings.

Help control your environmental impact.

- Reduce power consumption and help lower your costs with an intelligent, energy efficient design that's ENERGY STAR® qualified and EPEAT® Gold registered.¹
- Ultra-wide 178-degree viewing angles with consistent detail and vibrant color.
- Adjust your screen's height with swivel, pivot and tilt capabilities.

HP EliteDisplay E190i 48 cm (18.9") 5:4 LED Backlit IPS Monitor (ENERGY STAR) Specifications Table



Brightness	250 cd/m ² ¹
Contrast ratio	1000:1 static; 3000000:1 dynamic ¹
Response Ratio	8 ms gray to gray ¹
Product colour	Meteorite bezel, black chassis/stand
Aspect ratio	5:4
Native resolution	SXGA (1280 x 1024 @ 60 Hz)
Resolutions supported	1280 x 1024; 1280 x 800; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Display features	Anti-glare; Anti-static; In plane switching; Language selection; On-screen controls; Plug and Play; User programmable
User controls	Menu; Minus ("−"); Plus ("+"); OK; Power
Input signal	1 VGA; 1 DVI-D; 1 DisplayPort
Display size (diagonal)	48 cm (18.9")
Ports and Connectors	3 USB 2.0 (one upstream, two downstream)
Environmental	Operating temperature: 0 to 40°C; Operating humidity: 15 to 80% RH;
Power	Input voltage: 100 to 240 VAC
Power consumption	28 W (maximum), 25 W (typical), < 0.5 W (standby)
Dimensions	41.7 x 4.7 x 34.7 cm
Weight	4.9 kg (With stand)
Physical security features	Security Lock-ready
Energy efficiency compliance	ENERGY STAR® qualified
Sustainable impact specifications	Mercury-free display backlights; Arsenic-free display glass; Low halogen
What's in the box	Monitor; VGA cable; DisplayPort cable (select regions); USB cable; AC power cable; Warranty card and CD; Monitor driver (ICM/INF); Auto adjustment pattern utility software; Adobe Acrobat Reader software; HP Display Assistant software
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.
Horizontal viewing angle	178° horizontal; 178° vertical
Tilt	Tilt: -5 to +25°; Swivel: ±180°; Pivot rotation: 90°
Energy efficiency class	D
Pixel pitch	0.2928 mm

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Accessories and services (not included)

HP Integrated Work Center Stand for Ultra Slim Desktop 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 Thin Client and most HP 17 to 24-inch¹ (43.18 to 60.96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets..
Product number: E8H16AA

HP DisplayPort Cable Kit



Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.
Product number: VN567AA

HP 5 year Next business day Onsite Standard Monitor Hardware Support

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Messaging Footnotes

¹ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

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.

Technical Specifications Footnotes

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