HP E24u G4 FHD USB-C Monitor



Enhance your viewing experience and power your PC

Enjoy an enhanced viewing experience and make the most of your desk space by charging your PC with a single USB-C® cable straight from your monitor. Work comfortably through your day on the HP E24u G4 FHD USB-C Monitor, with optimized ergonomics, HP Eye Ease, and Full HD resolution. Make life easy for IT with remote manageability¹.



Single connection that charges your PC

• Clear the cord clutter by connecting your accessories via the integrated USB hub and charge your laptop with a single USB-C® cable. Single power-on means you turn on both the monitor and laptop at the touch of a button².

Total comfort begins with HP Eye Ease

• Experience exceptional vibrancy and work comfortably through your day with HP Eye Ease, the always on low blue light filter that reduces blue light exposure with zero impact to true color accuracy.

Personalize your view

• Find your most comfortable viewing angle with 4-way ergonomic adjustability. See more of your work on the 3-sided micro-edge, 23.8-inch diagonal screen and get crisp visuals in Full HD resolution.

Responsibly Made

• Make a conscious choice with this monitor that's been built with the environment in mind. Its plastics consist of over 80% recycled materials³ plus it has 100% sustainably sourced and recyclable packaging⁴. It is ENERGY STAR® certified and EPEAT® registered⁵.

Featuring

- Connect devices with four USB ports or HDMI and easily daisy-chain additional monitors with DisplayPort™.
- Mount your HP Desktop Mini PC directly on the column stand using the optional HP B300 PC Mounting Bracket for a clutter-free workspace.
- Protect your monitor from theft with the intuitive HP Display Center software that lets you personalize your settings, partition screens, and dim the screen if your monitor is disconnected without approval.
- Customize a total solution with the HP S101 Speaker Bar which attaches easily to the lower bezel to add stereo audio on your monitor.
- 3-year limited warranty includes technical support, diagnostic services, and hardware replacement.

HP E24u G4 FHD USB-C Monitor Specifications Table







Display type	IPS ¹
Panel Active Area	20.75 x 11.67 in 52.7 x 29.65 cm
Brightness	250 nits ¹
Contrast ratio	1000:1 ¹
Response Ratio	5ms GtG (with overdrive) ¹
Product colour	Black head, silver stand
Aspect ratio	16:9 ¹
Native resolution	FHD (1920 x 1080) ¹
Resolutions supported	1024 × 768; 1280 × 1024; 1280 × 720; 1280 × 800; 1440 × 900; 1600 × 900; 1680 × 1050; 1920 × 1080; 640 × 480; 720 × 400; 800 × 600
Display features	Language selection; On-screen controls; Pivot rotation; Single Power ON; Anti-glare; Height adjustable
User controls	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Input signal	1 USB Type-C™ (Alternative mode DisplayPort™ 1.2, power delivery up to 65 W); 1 DisplayPort™ 1.2-out (with HDCP support); 1 HDMI 1.4 (with HDCP support); 1 DisplayPort™ 1.2 in (with HDCP support); 4 USB-A 3.2 Gen 1
Display size (diagonal)	23.8"
Display size (diagonal, metric)	60.45 cm (23.8")
Camera	No integrated camera
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;
Power	100 - 240 VAC 50/60 Hz
Power consumption	131 W (maximum), 22 W (typical), 0.5 W (standby)
Dimensions	21.24 x 1.85 x 12.73 in 53.94 x 4.7 x 32.33 cm (Without stand.)
Weight	13.89 lb 6.3 kg (With stand.)
Physical security features	Security lock-ready ²
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® registered
Certification and compliance	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; UL/CSA; VCCI; Vietnam MEPS; WEEE; ISC; WW application; ICE; UAE
Sustainable impact specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified; TCO Certified Edge
What's in the box	Monitor; USB Type-C™ cable; QSP; Doc-kit; AC power cord
Warranty	3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply.
Pixels per inch (ppi)	93 ppi
Panel bit depth	8 bit (6 bit + FRC)
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	3-sided micro-edge
Swivel	±45°
Tilt	-5 to +23°
Pivot	±90
Height adjustment range	150 mm
VESA mounting	100 mm x 100 mm (bracket included)
Hardness	3H
Screen treatment	Anti-glare
Touch-enabled	Not touch-enabled
Integrated privacy filter	No
Flicker-free	Yes
Low blue light modes	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
Display scan frequency (horizontal)	30-80 KHz
Display scan frequency (vertical)	50-60 Hz
Pixel pitch	0.274 mm

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Accessories and services (not included)

HP 3 year Next business day Onsite Standard Monitor Hardware Support



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Messaging Footnotes

- ¹ HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.

 ² Power delivery through USB-C® up to 65 watts.

 ³ Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard.

 ⁴ 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting.

 5 Based on US EPEAT® registration according to IEEE 1680.1-2020 EPEAT®. Status varies by country. Visit www.epeat.net for more information.

 6 HDMI and DisplyPort™ cables sold separately.

- Mounting hardware sold separately.
 Requires Windows 10 on host PC.
- ⁹ 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.
- *Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information. 4 Included cables may vary by country.

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