HP E24m G4 FHD USB-C Conferencing Monitor



Connect with Confidence. Conference with Ease.

Conference and connect with ease with the Zoom Certified HP E24m G4 USB-C Conferencing Monitor that has an integrated 5MP, tilt-adjustable webcam, front-firing speakers, and dual mics. Work effortlessly and simplify your set up with one USB-C® cable¹ that delivers data, video, and up to 65W of laptop charging.



*Product image may differ from actual product

Present Your Best Self.

• Say goodbye to blurry images or muffled sound on video calls. Get sharp picture with an integrated 5 mega-pixel webcam with 25 degrees of tilt adjustability for perfect angles, pop-up action for privacy, improved color sensor and Windows Hello™ support. Built-in speakers and echo-cancelling dual mics produce rich, clear sound.

Zoom Certified.

 HP's partnership with Zoom culminated in weeks of lab testing for webcams, mics, and speakers against over 200 of Zoom's rigorous audio and video quality benchmarks². Because HP met or exceeded all requirements, you can be sure our hardware works seamlessly with Zoom's software to deliver an unmatched conferencing experience every time.

Simplify your set up.

• Keep your set up simple and seamless with a display that has everything built in. Connect a keyboard and mouse to the ports on the back of this monitor and only one USB-C® cable¹ to your notebook for data, video, and up to 65W of charging.

Your Webcam and Audio Your Way.

• Customize your webcam and audio settings to your needs within a simple and intuitive dashboard in the newly updated HP Display Center³. Use the preview window to zoom into the perfect frame and adjust brightness or exposure. Select from music, video, and voice EQ modes to curate your sound experience.

Featuring

- Work effortlessly with 4-way ergonomics and comfortably view your work on a 23.8-inch diagonal FHD screen that reduces blue light with HP Eve Ease.
- Push the webcam down for worry-free privacy.
- Speakers that deliver crystal-clear audio straight to you.
- Daisy chain or run two monitors via DisplayPort™.⁴
- This monitor's plastics consist 90% recycled materials and its recyclable packaging is 100% sustainably sourced.^{5,6}
- HP Eye Ease keeps you comfortable by reducing blue light.
- Packed with ports including HDMI, DisplayPort[™], USB-C[®] plus four USB ports.¹
- Personalize settings and dim the screen upon unauthorized disconnection.³
- Manage deployment, asset tracking and monitor settings remotely.
- RJ-45 port for stable internet connection and remote IT manageability.⁷
- Get peace of mind with a 3-year warranty.

HP E24m G4 FHD USB-C Conferencing Monitor Specifications Table







	*Product	image ma	y differ	from actual	product
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Display type	IPS	
Panel Active Area	" - 2 20.74 x 11.67 in 52.7 x 29.65 cm	
Display size (diagonal)	23.8°	
Brightness		
	300 nits ¹	
Contrast ratio	1000:1	
Response Ratio	5ms GtG (with overdrive) ¹	
Product colour	Black head, silver stand	
Aspect ratio	16:9 ¹	
Native resolution	FHD (1920×1080) ^{1,8}	
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600	
Display features	On-screen controls; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; Integrated speakers; Webcam; HP Eye Ease	
User controls	Exit; Information; Management; Power control; Input control; Brightness+; Image; Color	
Horizontal viewing angle	178*	
Vertical viewing angle	178°	
Display colors		
Height adjustment range	Up to 16.7 million colors supported (through FRC technology)	
	150 mm	
Pixel pitch	0.2745 mm x 0.2745 mm	
Horizontal Display Scan Frequency	30-85 KHz	
Vertical Display Scan Frequency	50-75 Hz	
Tilt	-5 to +23*	
VESA mounting	100 mm x 100 mm	
Pivot	±90	
Low blue light modes	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)	
Panel bit depth	8 bit (6 bit + FRC)	
Integrated privacy filter	No	
Touch-enabled	Not touch-enabled	
Hardness	3H	
Swivel	±45°	
Maximum resolution	FHD (1920 x 1080 @ 75 Hz)	
Pixels Per Inch	93 ppi	
Bezel	3-sided micro-edge	
Screen treatment	Anti-glare	
Curvature	Flat	
Display Color Gamut	99% sRGB	
Flicker-free	Yes	
Dynamic Display Contrast Ratio	1000000:1	
Detachable stand	Yes	
Backlight type	Edge-lit	
Ports and Connectors	1 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.2) 1 HDMI 1.4 1 DisplayPort™ 1.2 1 DisplayPort™ 1.2-out 4 SuperSpeed USB Type-A 5Gbps signaling rate 1 x 3.5 mm Audio Jack (Audio In/Out Combo) 1 RJ-45 No	
Hdcp	Yes, DisplayPort™ and HDMI	
	Yes, SMP	
Camera	tes, are: Independent tilt -20° to 5°; Windows Hello support (IR Sensor); Pop-up privacy; Auto focus	
Microphone	Yes (echo cancelling)	
Windows Hello compatible	Yes	
Speakers	2	
Speaker output power	2x5W	
Certified collaboration software	Zoom	
Management software ⁹	HP Display Center; HP Display Manager	
Environmental		
	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing 100 - 240 VAC 50/60 Hz	
Power		
Power consumption	150 W (maximum), 37 W (typical), 0.5 W (standby)	
Dimensions	21.24 x 1.85 x 14 in; 53.94 x 4.7 x 35.56 cm (Without stand.)	
Weight	16.29 lb; 7.39 kg (With stand.)	
Physical security features ²	Security lock-ready	
Energy efficiency compliance	EPEAT® registered ³ ENERGY STAR® certified	
Certification and compliance	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; CEL Grade 1; cTUVus; EAC; ENERGY STAR®; E-standby; FCC; ISO 9241-307; KC/KCC; NOM; PSB; RCM; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Mexico Energy; ICE; UAE; TGM; TUV-GS; Ukraine certificates; NRCS of South Africa; Belarus Energy	
Sustainable impact specifications ^{5,6,7}	Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains Ocean-Bound plastic	
What's in the box ⁴	Monitor; Warranty card; Product notice; Quick Setup Poster; 1 USB Type-C® to Type-C cable; AC power cord	

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Accessories and services (not included)

HP B300 PC Mounting Bracket



Customize an altogether better solution with the HP B300 PC Mounting Bracket, which lets you attach your HP Workstation, HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind select 2017 and 2018 HP EliteDisplays and HP Z Displays.

Product number: 2DW53AA

HP Business PC Security Lock v3 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the affordable HP Business PC Security Lock v3 Kit. Product number: 3XJ17AA

HP Quick Release Bracket 2



Use the HP Quick Release Bracket 2 to attach your HP Desktop Mini to an HP display 1 and a variety of stands, arms or wall mounts. 2 The failsafe "Sure-Lock" mechanism snaps the PC securely in place, and can be further secured with a theft-deterrent security screw. Product number: 6KD15AA

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 Integrated Work Center for Desktop Mini and Thin Client



Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display with your choice of platform and giving you convenient front access to all of its inputs.

Product number: G1V61AA

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Messaging Footnotes

- ² Based on a monitor series with Zoom Certification as of November 2021.
- ³ Host PC requires Windows 10. HP Display Center is available on the Microsoft store. ⁴ DisplayPort™ cable not included. Monitors come with one USB-C® cable to connect your PC and a Power Cord for the monitor.
- ⁵ Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard. Plastics consist of 90% Post-Consumer Recycled, with 85% Recycled Information Technology Equipment (ITE) + 5% Ocean-Bound Plastics (PET).
- 6 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
 7 HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.

Technical Specifications Footnotes

- $^1 \, All \, specifications \, represent \, the \, typical \, specifications \, provided \, by \, HP's \, component \, manufacturers; \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, and \, be a component \, manufacturers; \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, and \, be a component \, manufacturers; \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, and \, be a component \, manufacturers; \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, vary \, either \, higher \, or \, lower. \, actual \, performance \, may \, actual$
- ² Lock sold separately.
- ³ EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- 4 Included cables may vary by country
- 5 External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen. 6 Percentage of ocean-bound plastic contained in each component varies by product.

- 7 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

 8 DisplayPort™ 1.2 or HDMI 1.4 or USB Type C® (Alt Mode DisplayPort™ compatible) required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz using one DisplayPort™, HDMI, or USB Type C® (Alt Mode DisplayPort™).
- ⁹ Host PC requires Windows 10. HP Display Center is available on the Microsoft store.



