

HP E27m G4 QHD USB-C Conferencing Monitor (40Z29AA)



Connect with Confidence. Conference with Ease.

Conference and connect with ease with the Zoom Certified HP E27m 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® cable[1] that delivers data, video, and up to 65W of laptop charging.



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.

Weeks of lab testing of this monitors webcams, mics, and speakers against over 200 of Zoom's rigorous audio and video quality benchmarks[2] culminated in the HP E Series USB-C Conferencing Monitors Zoom Certification. 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® cable[1] to your notebook for data, video, and up to 65W of charging.

Featuring

Get Comfortable. Be Productive.

Work effortlessly with 4-way ergonomics and comfortably view your work on a 27-inch diagonal QHD screen that reduces blue light with HP Eye Ease.

Only share when you want to

Push the webcam down for worry-free privacy.

Crystal Clear Audio

Speakers that deliver crystal-clear audio straight to you.

Expand your View

Daisy chain or run two monitors via DisplayPort™. [4]

Environmentally Aware. Responsibly Made.

This monitor's plastics consist 90% recycled materials and its recyclable packaging is 100% sustainably sourced. [5,6]

Specifications

| | |
|--|---|
| Display size (diagonal) | 27" |
| Panel technology | IPS |
| Display size (diagonal) | 68.6 cm (27") |
| Aspect ratio | 16:9 ^[1] |
| Native resolution | QHD (2560 x 1440) ^[1,8] |
| Resolutions supported | 640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1400; 2560 x 1440 |
| Pixel pitch | 0.2331 mm x 0.2331 mm |
| Brightness | 300 nits ^[1] |
| Contrast ratio | 1000:1 ^[1] |
| Response time (typical) | 5ms GtG (with overdrive) ^[1] |
| Minimum dimensions (W x D x H) | 61.28 x 4.7 x 39.66 cm (Without stand.) |
| Minimum dimensions (W x D x H) | 24.13 x 1.85 x 15.61 in (Without stand.) |
| Dimensions With Stand (W x D x H) | 61.28 x 21.6 x 55.1 cm |
| Weight | 8.52 kg (With stand.) |
| Weight | 18.78 lb (With stand.) |
| Display features | On-screen controls; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; Integrated speakers; Webcam; HP Eye Ease |
| Onscreen controls | Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color |
| Display colors | Up to 16.7 million colors supported |
| Display scan frequency (horizontal) | 30-115 kHz |
| Display scan frequency (vertical) | 50-75 Hz |
| Camera | Yes, 5MP |
| Power | 100 - 240 VAC 50/60 Hz |
| Power consumption | 160 W (maximum), 51 W (typical), 0.5 W (standby) |
| Operating temperature range | 5 to 35°C |
| Operating humidity range | 20 to 80% non-condensing |
| Sustainable impact specifications | Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains Ocean-Bound plastic |
| Certifications and compliances | 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; WEEE; ISC; Mexico Energy; ICE; UAE; TGM; TUV-GS; Ukraine certificates; NRCS of South Africa; Belarus Energy |
| Physical security | Security lock-ready ^[2] |
| Management Software | HP Display Center; HP Display Manager |
| UPC number | (A2K) 195908730170; (A2N) 195908730187; (AB0) 195908730194; (AB1) 195908730200; (AB2) 195908730217; (AB4) 195908730224; (ABA) 195908730248; (ABB) 195908730255; (ABG) 195908730262; (ABJ) 4573595652238; (ABT) 195908730279; (ABU) 195908730286; (ABV) 195908730293; (ABY) 195908730309; (ACJ) 195908730316; (ACQ) 195908730323; (AKL) 195908730347; (AR6) 195908730354; (UUF) 195908730361; (UUZ) 195908730378 |
| What's in the box | Monitor; Warranty card; Product notice; Quick Setup Poster; 1 USB Type-C® to Type-C cable; AC power cord ^[4] |

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] Comes with one USB-C® cable and Power Cord.

[2] Based on a monitor series with Zoom Certification as of November 2021.

[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.

Technical Specifications Footnotes

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

[2] Lock sold separately.

[4] Included cables may vary by country.

[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 2560 x 1440 at 60 Hz using one DisplayPort™, HDMI, or USB Type C® (Alt Mode DisplayPort™).

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