

# HP E34m G4 WQHD Curved USB-C Conferencing Monitor

All you need to conference with ease.

Conference and connect with ease with the Zoom Certified HP E34m 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<sup>®</sup> cable<sup>1</sup> 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.

Weeks of lab testing of this monitors webcams, mics, and speakers against over 200 of Zoom's rigorous audio and video quality benchmarks<sup>2</sup> 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<sup>®</sup> cable<sup>1</sup> to your notebook for data, video, and up to 65W of charging.

## Sustainability in action

### Build for a better tomorrow

Innovating with purpose and intention to drive impactful, positive, lasting change.



# HP E34m G4 WQHD Curved USB-C Conferencing Monitor

## Featuring



### **Get Immersed. Be Productive.**

Work effortlessly with 3-way ergonomics and comfortably view your work on a curved 93.98 cm (34-inch) diagonal UltraWide 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.

### **Environmentally Aware. Responsibly Made.**

This monitor's plastics consist 90% recycled materials and its recyclable packaging is 100% sustainably sourced.<sup>4,5</sup>

### **Enhanced Viewing Comfort**

HP Eye Ease keeps you comfortable by reducing blue light.

### **More Ports. More Flexibility.**

Packed with ports including HDMI, DisplayPort™, USB-C® plus four USB ports.<sup>1</sup>

### **Personalized and Protected**

Personalize settings and dim the screen upon unauthorized disconnection.<sup>3</sup>

### **Remote Management Reimagined**

Manage deployment, asset tracking and monitor settings remotely.<sup>6</sup>

### **Dependable Internet Connectivity**

RJ-45 port for stable internet connection and remote IT manageability.<sup>6</sup>

### **3-year Limited Warranty**

Get peace of mind with a 3-year warranty.



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## Specifications

### Display specifications

**Display size**  
34"<sup>1</sup>

**Display size (diagonal, metric)**  
86.36 cm (34")

**Aspect ratio**  
21:9<sup>1</sup>

**Curvature**  
1500R

**Native resolution**  
WQHD (3440 x 1440)<sup>1,8</sup>

**Resolution (maximum)**  
WQHD (3440 x 1440 @ 75 Hz)

**Resolutions supported**  
640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1366 x 768; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 3440 x 1440; 720 x 480

**Panel type**  
VA<sup>1</sup>

**Bezel**  
3-sided micro-edge

**Panel active area**  
79.72 x 33.37 cm

**Panel bit depth**  
8 bit

**Display colors**  
Up to 16.7 million colors supported

**Display color gamut**  
99% sRGB

**Display scan frequency**  
48-75 Hz (Vertical) 30-150 KHz (Horizontal)

**Response time**  
5ms GtG (with overdrive)<sup>1</sup>

**Brightness**  
400 nits<sup>1</sup>

**Contrast ratio**  
3000:1 (Static)<sup>1</sup> 10000000:1 (Dynamic)<sup>1</sup>

**Pixel pitch**  
0.23175 mm x 0.23175 mm

**Pixels per inch (ppi)**  
110 ppi

**Viewing angle**  
178° (Vertical) 178° (Horizontal)

**Backlight type**  
Edge-lit

**Display features**  
On-screen controls; Anti-glare; Height adjustable; Integrated speakers; Curved display; Webcam; HP Eye Ease

**Display User Control Options**  
Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color

**Management software**  
HP Display Center; HP Display Manager<sup>9</sup>

**Low blue light modes**  
Yes, HP Eye Ease (TUV Low Blue Light Hardware Solution certified)

**Flicker-free**  
Yes

**Screen treatment**  
Anti-glare

**Hardness**  
3H

**VESA mount**  
100 mm x 100 mm (bracket included)

**Height adjustment range**  
150 mm

**Tilt**  
-5 to +20°

**Swivel**  
±30°

**Pivot**  
No pivot

**Camera**  
Yes, 5MP

**Camera features**  
Independent tilt -20° to 5°; Windows Hello support (IR Sensor); Pop-up privacy; Auto focus

**Microphone**  
Yes (echo cancelling)

**Speaker output power**  
2 x 5W

### Connectivity and communications

**Port and connectors**  
1 HDMI 2.0  
1 DisplayPort™ 1.2  
1 x 3.5 mm Audio Jack (Audio In/Out Combo)  
1 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.4)  
4 SuperSpeed USB Type-A 5Gbps signaling rate  
1 RJ-45 (10/100/1000 Mbps)  
No

**HDCP**  
Yes, DisplayPort™ and HDMI

**Power supply**  
100 - 240 VAC 50/60 Hz (Internal)

**Power consumption**  
185 W (maximum), 65 W (typical), 0.5 W (standby) 0.5 W (standby)

**Standby mode power demand**  
0.5 W (standby)

### Logistics and Physical

**Product color**  
Black head, silver stand

**Detachable stand**  
Yes

**Physical security**  
Security lock-ready<sup>2</sup>

**Dimensions without Stand (W x D x H)**  
80.83 x 10.91 x 38.81 cm

**Dimensions with stand (W x D x H)**  
80.83 x 23.3 x 54.32 cm

**Weight**  
11.98 kg (With stand.)

**Packaged Dimensions (W x D x H)**  
90.5 x 28.1 x 48.1 cm

**Packaged weight**  
17.69 kg

### Certification and compliance

**Energy efficiency**  
ENERGY STAR® certified

**Ecolabels**  
EPEAT® registered<sup>3</sup>

**Environmental specifications**  
Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains Ocean-Bound plastic<sup>5,6,7</sup>

**Certifications**  
BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; E-standby; FCC; ISO 9241-307; KC/KCC; NOM; PSB; RCM; SEPA; TUV-S; VCCI; WEEE; ISC; Mexico Energy; ICE; UAE; TGM; TUV-GS; Ukraine certificates; NRCS of South Africa; Belarus Energy; CEL Grade 2<sup>10</sup>

**Certified collaboration software**  
Zoom

**Windows Hello compatible**  
Yes

**Operating temperature range**  
41 to 95°F

**Operating humidity range**  
20 to 80% non-condensing

### Additional information

**Manufacturer Warranty**  
3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply

**What's in the box**  
Monitor; VESA Mount adapter; Warranty card; Product notice; Quick Setup Poster; 1 USB Type-C® to Type-C cable; AC power cord<sup>4</sup>



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## Footnotes

### Messaging Footnotes

<sup>1</sup> Comes with one USB-C\* cable and Power Cord.

<sup>2</sup> Based on a monitor series with Zoom Certification as of November 2021.

<sup>3</sup> Host PC requires Windows 10. HP Display Center is available on the Microsoft store.

<sup>4</sup> 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).

<sup>5</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

<sup>6</sup> 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

<sup>1</sup> All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>2</sup> Lock sold separately.

<sup>3</sup> EPEAT\* registered where applicable. EPEAT registration varies by country. See [www.epeat.net](http://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](http://www.epeat.net) for more information.

<sup>4</sup> Included cables may vary by country.

<sup>5</sup> External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.

<sup>6</sup> Percentage of ocean-bound plastic contained in each component varies by product.

<sup>7</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

<sup>8</sup> DisplayPort™ 1.2 or HDMI 2.0 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 3440 x 1440 at 60 Hz with 8-bit color using one DisplayPort™, HDMI, or USB Type C\* (Alt Mode DisplayPort™).

<sup>9</sup> Host PC requires Windows 10. HP Display Center is available on the Microsoft store.

<sup>10</sup> Monitors produced from June 2024 comply with China regulation GB 21520-2023.

