



# HP E24mv G4 FHD Conferencing Monitor

## Present Your Best Self

Make a great impression on video calls on this 60.45 cm (23.8-inch) full HD conferencing monitor. The integrated, 5MP tilt-adjustable pop-up webcam displays a sharp, detailed picture – even in low light – and the built-in speakers and mic produce clear, life-like sound. Everything you need to present your best self on every call. <sup>1</sup>



### Look Great. Sound Great.

- Say goodbye to blurry images or muffled sound on video calls. With speakers and a mic that produce full, rich sound and a 5MP webcam with 25 degrees of tilt adjustability for perfect angles, pop-up action for privacy, and improved Windows Hello support, you'll present your best on every call.

### Enhanced Viewing Comfort

- Much of our world operates on screens now, so working long hours in front of a monitor can be tiring and impactful to productivity. HP Eye Ease with TÜV Rheinland Hardware Low Blue Light Certification helps keep you comfortable throughout your day by reducing blue light without the yellow color shift.

### Endless Adjustability

- Work effortlessly with 4-way ergonomics that help keep your neck, shoulders, and back comfortable throughout the day. Customize tilt, height, swivel and pivot settings to fit you, your desk, and your needs, and you'll easily see the FHD monitor and 3-sided Micro-Edge 60.45 cm (23.8-inch) diagonal screen perfectly from virtually any viewing angle.

### Environmentally Aware. Responsibly Made.

- Choose a monitor that not only scores high for its functionalities, but also low for its environmental impact. Its plastics consist of over 80% recycled materials<sup>2</sup>, and its recyclable packaging is 100% sustainably sourced<sup>3</sup>. Additionally, this monitor is ENERGY STAR<sup>®</sup> certified and EPEAT<sup>®</sup> registered<sup>4</sup>.

## Featuring

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

Packed with ports including HDMI, DisplayPort™, USB-B plus four USB ports.<sup>5</sup>

### **Personalized and Protected**

Personalize brightness and color settings or set up security protocols all without the OSD. With HP Display Center installed, you have the control.<sup>6</sup>

### **Remote Management Reimagined**

HP Display Manager makes remote management of the monitor easy. Simplify deployment, asset tracking, and remotely control monitor settings, like turning the power off.<sup>7</sup>

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

Get peace of mind with a 3-year warranty.

# HP E24mv G4 FHD Conferencing Monitor Specifications Table



\*Product image may differ from actual product

Display size (diagonal, metric)	60.45 cm (23.8")
Display type	IPS <sup>1</sup>
Panel Active Area	52.70 x 29.65 cm
Brightness	250 nits <sup>1</sup>
Contrast ratio	1000:1
Response Ratio	5ms GTG (with overdrive) <sup>1</sup>
Product colour	Black head, silver stand
Aspect ratio	16:9
Native resolution	FHD (1920 x 1080) <sup>1</sup>
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; 1680 x 1050; 1920 x 1080
Display features	On-screen controls; Low blue light mode; Dual speakers (2W per channel); Anti-glare; IR webcam; Height Adjust/Tilt/Swivel/Pivot
User controls	Brightness; Exit; Information; Management; Menu; Power; Input control; Image; Color
Input signal	1 VGA; 1 HDMI 1.4; 1 DisplayPort™ 1.2; 4 USB-A 3.1 Gen 1
Ports and Connectors	1 VGA 1 HDMI 1.4 1 DisplayPort™ 1.2 4 SuperSpeed USB Type-A 5Gbps signaling rate Audio port: 1 x 3.5 mm Audio Jack (Audio Out) 1 USB-B Card reader: No
Camera	Yes, 5MP
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;
Power	100 - 240 VAC 50/60 Hz
Power consumption	50 W (maximum), 28 W (typical), 0.5 W (standby)
Dimensions	53.94 x 4.7 x 35.56 cm (Without stand.)
Weight	6.5 kg (With stand.)
Physical security features	Security lock-ready <sup>2</sup>
Ecolabels	ENERGY STAR® certified; TCO certified; EPEAT® registered; TCO certified edge; CEL Grade 1 <sup>3</sup> ;
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/GS; VCCI; Vietnam MEPS; WEEE; Low blue light; WW application; UAE; Ukraine certificates
What's in the box	Monitor; DisplayPort™ cable; HDMI cable; USB Type-A to B cable; Doc-kit; AC power cord
Warranty	3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply.
Pallet dimensions (Width x Depth x Height)	1150 x 1170 x 1907 mm (40' ft)
Pallet weight	377.426kg (40' ft)
Count of layers in pallet	5 layers – pallet 6 layers – slip sheet
Quantity per pallet	100 sets – 40' pallet 120 sets – 40' slip sheet
Pixels per inch (ppi)	93 ppi
Panel bit depth	8 bit (6 bit + 2 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
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)
Energy efficiency class	E
Display scan frequency (vertical)	50-60 Hz
Display scan frequency (horizontal)	30-80 KHz
Pixel pitch	0.274 mm
Display colors	Up to 16.7 million colors supported (through FRC technology)
Display Color Gamut	72% NTSC
Microphone	Yes
Windows Hello compatible	Yes
Speakers	2
Speaker output power	2 x 2 W
Certified collaboration software	Zoom
Management software	HP Display Center; HP Display Manager
Remote manageability	No
Vga	1 VGA
Hdmi	1 HDMI 1.4
DisplayPort™	1 DisplayPort™ 1.2
Usb a	4 SuperSpeed USB Type-A 5Gbps signaling rate
Audio port	1 x 3.5 mm Audio Jack (Audio Out)
Usb b (hub enablement)	1 USB-B
Card reader	No

## HP E24mv G4 FHD Conferencing Monitor

Accessories and services (not included)

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## Messaging Footnotes

- <sup>1</sup> Based on HP's internal analysis of monitor series with webcams. Most advanced based on physical integration, camera angle tilt, Windows Hello IR sensor, minimum 5MP and as privacy pop-up as of 5/28/2021.
- <sup>2</sup> Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard.
- <sup>3</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
- <sup>4</sup> Based on US EPEAT® registration according to IEEE 1680.1-2020 EPEAT®. Status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.
- <sup>5</sup> Comes with DisplayPort™, HDMI, USB-B to A cables and Power Cord.
- <sup>6</sup> Host PC requires Windows 10. HP Display Center is available on the Microsoft store.
- <sup>7</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> Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit [www.epeat.net](http://www.epeat.net) for more information.

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