

HP M24 Webcam Monitor



Work. School. Fun.
It all looks good from here.

Welcome home to your window of the world. Top-quality picture with a 5MP camera, amazing sound and sleek design makes this elegant 23.8-inch monitor become the centerpiece of your connected daily life.

Product overview

- **Look and sound better than ever:** Behold the new 23.8-inch conferencing monitor with an integrated 5 megapixel camera and behold...yourself. That's nearly twice the resolution of a standard webcam. Just hop on your call and hold on tight, the compliments will be coming in hot. Enjoy rich audio and noise-cancelling dual microphones so you can sound as good as you look. There's also a physical sliding camera cover so you can ensure your camera is off when you need it to be.
- **Make yourself look and sound like yourself:** Make yourself look as good as you should. HP Display Center gives you control of how you look and sound. Adjust camera settings and use the preview window to dial in your picture to perfection.
- **Clear desk. Clear mind.** Connect with success and disconnect from the mess with a simple, Works With Chromebook certified setup. Because it's WWCB certified, your monitor simply works with your Chromebook and other Chrome OS devices.⁽¹³⁾ A seamless integrated conferencing set up using one USB-C® cable. Easily connect your peripherals to the monitor's port hub, sleekly tucked in behind. Now that's the picture of simplicity.
- **Designed for comfort:** When you set up the perfect work environment, you deserve to be comfortable. Adjust the height just right, swivel the angle into position. Yes, the design is easy on the eyes, but it's also designed to reduce eye strain with HP Eye Ease with Eyesafe® Certification.⁽⁶⁾
- **Looks Good. Does Good.** Both the display and stand are made with 85% PCR (post-consumer recyclables) with 5% OBP⁽¹⁰⁾ (ocean-bound plastics) and the packaging is sustainably sourced and recyclable.⁽⁹⁾ Why? Because we care. And we know you care.

Key specifications

- **Viewable image area:** 23.8-inch diagonally measured
- **Panel type:** IPS
- **Resolution:** Full HD (1920 x 1080)⁽¹⁾
- **Connectivity:** 1 x HDMI, 1 x DisplayPort™, 1 x USB Type-C®, 2 x USB Type-A, 1 x Audio out
- **Color space:** 99% sRGB
- **Camera:** 5MP webcam with dual microphones
- **Audio:** 2 x 2W internal speakers

Product features

- **5MP Camera:** With a great webcam it's never been easier to stay in touch and get your work done. With two microphones and advanced noise reduction software, you'll always sound crystal clear when you video chat or record.⁽⁸⁾⁽¹¹⁾
- **Integrated speakers:** No need to buy external speakers for great audio. With integrated speakers this display is ready to go once you're connected.
- **Adjust your view:** Adjust your screen's height for comfortable viewing with swivel and tilt capabilities.
- **HP Eye Ease with Eyesafe® certification:** An always-on blue light filter that keeps your eyes comfortable with zero impact on color accuracy.
- **Power delivery with USB-C®:** Simply plug your laptop or mobile device into the USB-C® port while one connection lets you view your content on the big screen as the display charges your device.
- **USB connections:** Connection has never been this simple. With USB ports on the display, your USB accessories are right at hand and always within reach.
- **Three-sided micro-edge display:** See more of your screen with a three-sided micro-edge display that maximizes your viewing area.
- **AMD FreeSync™ technology:** See and feel the difference of fluid, responsive gameplay. By synchronizing the refresh rate with your GPU, AMD FreeSync™ makes display stutter, input lag, and screen tears ancient history.⁽²⁾
- **FHD display / 1080p display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.⁽¹⁾
- **Step up to the best:** IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.
- **Extensive port connectivity:** HDMI and DisplayPort™ connectivity options offer the latest digital connections.
- **VESA Mount:** Customize how you view your monitor comfortably. Allows you to elevate your monitor above your desk and mount it on your wall. Whether you are looking for a clutter free desk or just flexible viewing angles, this is the way to go.⁽⁹⁾
- **Included headphone jack:** Easily plug in your headphones for a more lifelike experience.



Panel specifications

Display size	• 23.8-inch diagonally measured
Panel technology	• IPS
Maximum refresh rate	• 75 Hz
Panel bit depth	• 8 bit
Aspect ratio	• 16:9
Brightness	• 300 nits ⁽³⁾
Resolution	• Full HD (1920 x 1080) ⁽¹⁾
Contrast ratio	• Static: 1000:1 • Dynamic: 10M:1
Low-blue light	• Eyesafe [®] and TÜV certified ⁽⁶⁾
Flicker free	• Yes
Scan rate	• Horizontal: 30 kHz - 85 kHz • Vertical: 48 Hz - 75 Hz
Backlight	• Lamp life: 30K hrs • Type: Edge-lit
Screen treatment	• Anti-glare • 3H hardness • 25% haze
Response time	• 5ms GtG (with overdrive)
Viewing angle	• Horizontal: 178° • Vertical: 178°
Synchronization technology	• AMD FreeSync™ technology ⁽²⁾
Color	• Color gamut: 99% sRGB ⁽³⁾

Monitor specifications

Bezel	• 3-sided micro-edge
Exterior color	• Bezel: black • Stand: silver
Connectivity/ports	• 1 x DisplayPort™ 1.2 • 1 x HDMI 1.4 • HDCP support: DP and HDMI • 1 x SuperSpeed USB Type-C® 5Gbps signaling rate (Up to 65W Power Delivery, Alt Mode DisplayPort™ 1.2) • 2 x SuperSpeed USB Type-A 5Gbps signaling rate • 1 x 3.5 mm Audio out
Power	• Power supply: Internal • Power source: 100~240 VAC 50/60 Hz
Speakers	• 2 x 2W integrated speakers
Camera	• 5 MP Webcam with dual microphones
VESA mounting	• 100 mm x 100 mm (mounting bracket not included)
Height adjustable stand range	• 100 mm
Tilt range	• -5 to 23°
Pivot	• No
Swivel	• ± 45°

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Security lock ready	• Standard security lock slot
Detachable stand	• Yes
Languages	• 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
On screen display	• Brightness+, Color, Image, Input, Power, Menu, Management, Information, Exit • User programmable modes: 20 • User assignable function buttons: 3
Software	• HP Display Center

Accessories & warranty

What's in the box	• Power cord • 1 x HDMI cable • 1 x USB-C to USB-C cable • 1 x USB-C to USB-A cable • Quick set up poster • Warranty card • Document kit
Warranty	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. ⁽⁵⁾

Approvals & certifications

Environmental certifications	• ENERGY STAR® 8 certified • EPEAT® Silver registered
Agency approvals	• Works With Chromebook Certified • Microsoft WHQL Certification • WW application • CE, CB, KC/KCC/KES/ICE/ISO 9241-307/GS/NOM/PSE EAC/ cTUVus/CCC/CEL/VCCI/FCC/WEEE/EPA/RCM/India BIS/Energy Star/UL/CSA-NRTL/ETL-NRTL/ICES/Argentina S-Mark/CEC/E-standby/South Africa Energy Efficiency/C-Tick/EuP Lot6/ Lot26/Mexico LASE/Mexico NOM/EuP Lot5

Product/package specifications

Base area footprint	• 9.45 in x 8.32 in • 240 mm x 211.4 mm
Unpackaged dimensions	• 21.24 in x 8.32 in x 20.61 in • 53.95 cm x 21.14 cm x 52.34 cm
Unpackaged weight	• 13.86 lb • 6.3 kg
Packaged dimensions	• 23.46 in x 7.68 in x 16.38 in • 59.6 cm x 19.5 cm x 41.6 cm
Packaged weight	• 20.24 lb • 9.2 kg

Additional information

Product number	• 459J3AA#ABA
UPC Code	• 195908994084
Country of origin	• China

