

HP M27 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 27-inch monitor become the centerpiece of your connected daily life

Product overview

- **Look and sound better than ever:** Behold the new 27-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 reduced 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:** 27-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	• 27-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) ⁽¹¹⁾
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°

Learn more at hp.com

© Copyright 2021 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. Actual product may vary from image shown. ⁽¹⁾ Full high-definition (FHD) content is required to view FHD images. HDMI 1.4 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 and include 1 HDMI or 1 VGA outputs to drive the monitor at the Preferred Mode. ⁽²⁾ FreeSync™ is only available when it is connected on DisplayPort™ or HDMI. FreeSync is an AMD® technology enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. AMD Radeon Graphics and/or AMD A-Series APU-compliant monitors with DisplayPort/HDMI Adaptive-Sync required. AMD 15.11 Crimson driver (or newer) required to support FreeSync over HDMI. Adaptive refresh rates vary by monitor. More information is available at www.amd.com/freesync. ⁽³⁾ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower. ⁽⁴⁾ During video playback only, depending on series of frames or time duration. ⁽⁵⁾ Warranty may vary by country. See www.hp.com/go/support for details. ⁽⁶⁾ HP Eye Ease hardware that does not impact color accuracy used with Eyesafe® certified website: <https://eyesafe.com/> ⁽⁷⁾ Mounting bracket not included. ⁽⁸⁾ Features may require software or other 3rd party applications to provide the described functionality. ⁽⁹⁾ 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Excludes plastic bags and plastic foam sheeting. ⁽¹⁰⁾ Based on HP's internal analysis. Monitor's 85% post-consumer recycled plastic content consists of 5% ocean bound plastic materials by weight. ⁽¹¹⁾ Internet access required and not included. ⁽¹²⁾ Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. ⁽¹³⁾ Google tested to meet Chromebook compatibility standards. This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC. USB Type-C® and USB-C® are trademarks of USB Implementers Forum. ENERGY STAR® is a registered mark owned by the U.S. government. EPEAT® is a registered trademark of GREEN ELECTRONICS COUNCIL. EyeSafe® is a registered trademark of EyeSafe, Inc. 01/10/2022_r3 tq

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

Product/package specifications

Base area footprint	• 9.45 in x 8.32 in • 240 mm x 211.4 mm
Unpackaged dimensions	• 24.09 in x 8.32 in x 21.42 in • 61.20 cm x 21.14 cm x 54.40 cm
Unpackaged weight	• 16.06 lb • 7.3 kg
Packaged dimensions	• 27.24 in x 8.66 in x 18.46 in • 69.2 cm x 22.0 cm x 46.9 cm
Packaged weight	• 24.86 lb • 11.3 kg

Additional information

Product number	• 459J9AA#ABA
UPC Code	• 195908994589
Country of origin	• China

