# HP Series 5 Pro 27 inch QHD USB-C Conferencing Monitor - 527pm

# Conferencing made remarkable with Al

Feel confident collaborating effortlessly with the HP Series 5 Pro 27" QHD USB-C Conferencing Monitor. Achieve distraction-free meetings, wherever you work, with advanced Al. Settle into total comfort thanks to a customizable setup.



\*Product image may differ from actual product



#### Conference with confidence

Look and sound your best effortlessly with a Poly Studio 5MP pop-up tiltable webcam and Al Noise Reduction—all on a display with Auto Lock and Awake to keep your business your own. Simply pop down the webcam after your call for on-demand privacy.



#### Your center of productivity

Make this monitor your hub for clutter-free productivity. Seamlessly work between two computers<sup>2</sup> while a single USB-C® cable handles 100W power delivery. Get even more done with a dual display and daisy-chain another HP Series 5 Pro monitor.<sup>1</sup>



### Take control of your comfort

Feel your best all day with 4-way adjustability and sleek, 3-sided borderless design. Keep your eyes comfortable with the Ambient Light Sensor and HP Eye Ease to reduce blue light without impacting color.

# Sustainability in action

#### Materials that make an impact

This energy-efficient monitor is thoughtfully designed with at least 85% recycled plastic content,<sup>3</sup> 20% recycled glass in the monitor panel,<sup>5</sup> and 90% recycled aluminum in the stand.<sup>4</sup> Plus, 100% of the paper-based packaging is sustainably sourced.<sup>6</sup>









# HP Series 5 Pro 27 inch QHD USB-C Conferencing Monitor - 527pm

## **Featuring**







#### Sharp & Privacy Ready 5MP Webcam

The Poly Studio 5MP pop-up tiltable webcam delivers superb camera quality and has advanced collaboration tools. Plus, a Time of Flight proximity sensor enables Auto Lock and Awake for on demand privacy.

#### Al Noise Reduction

Upgrade your conference call experience with HP Al-based noise reduction filters. Limit distractions including dogs, sirens, construction, and other meetings so you're heard loud and clear no matter what's happening around you.

Collaborate confidently with a host of enhanced camera software features. Auto framing keeps you front and center and background blur minimizes distractions.

#### Integrated 4 x 3W Down Firing Speakers

The integrated, down firing 4 x 3W speakers deliver crystal-clear audio without adding additional cables or external speakers to your desk. Never miss a word with this clean desk solution.

Seamlessly collaborate with a Microsoft Teams compatible and Zoom Certified monitor. Access conferencing controls quickly with control buttons on the display.

Dive into the captivating definition and sharp details of 3.7 million pixels. 2560 x 1440 Quad HD resolution transforms all your content for a stunning viewing experience on this 27" monitor.

No matter where you are or sit, IPS technology ensures image accuracy and consistency across wide 178-degrees horizontal and vertical viewing angles.

#### Enhanced Visual Performance

See the nugneed differences of color, shadow, and highlights thanks to the enhanced 1500:1 contrast ratio and clear content with 350 nits of brightness.

#### 100% sRGB Color Gamut

Enjoy highly accurate colors on screen with 100% sRGB. This HP monitor provides ideal color reproduction with minimal effort. 7

#### Progressive White Balance

Work better with content that looks the same on both screens. Progressive White Balance is an HP technology that provides consistent white-point matching from screen-to-screen.

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 to your notebook for data, video, and up to 100W of charging

#### Daisy Chain a Second HP Series 5 Pro Monitor

Display even more with DisplayPort™ by daisy chaining a second HP Series 5 Pro monitor for the ultimate multi-display setup. 1.9

#### Smart KVM

Boost your productivity with Smart KVM switch that seamlessly detects and switches between two different computers, so you can multi-task with just one keyboard and mouse.

#### More Ports. More Power. Easily Accessible.

More ports means more capabilities. With HDMI 2.0, DisplayPort<sup>™</sup> 1.4 In and Out, USB-C<sup>®</sup> 3.2 (upstream), RJ-45, audio jack, USB-B (upstream) and 3 USB-A 3.2 ports you can connect multiple devices. Easy rear-facing design makes connecting a breeze. <sup>10</sup>

#### Sleek Design, Clean Space

See and do more on your screen with a 3-sided borderless with micro-edge bezel design that maximizes your viewing area for a sleek design and virtually seamless dual-monitor setups.

Keep your eves comfortable, day or night, without lifting a finger. The ambient light sensor automatically adjusts your screen's brightness to the lighting of your environment, so your screen is bright during the day and dimmed in the evenings

#### Ergonomic Setup Guide

With world-class ergonomic practices at your fingertips, you have the knowledge to fine-tune your display's 4-way adjustability to achieve optimal comfort, all day, thanks to the step-by-step Ergonomic Setup Guide in HP Display Center. 11,1

#### Always-on, True Color, Low-Blue Light Filter

HP Eye Ease is an always-on, low-blue light filter that helps keep your eyes comfortable throughout the day by reducing blue light without impacting color accuracy or adding a yellow color

#### Remote Management Reimagined

HP Client Management Script Library (CMSL) makes remote manageability easy to use. This powerful solution works seamlessly with Intune/SCCM to manage your display fleet using **PowerShell** 

#### Increased Energy Efficiency

HP is committed to helping protect our shared future by minimizing the energy our monitors consume to help reduce energy demand. This monitor is held to the highest energy saving standard with an ENERGY STAR\* rating and EPEAT\* Gold Registration. 14



# HP Series 5 Pro 27 inch QHD USB-C Conferencing Monitor -527pm

## **Specifications**

#### Display specifications

Display size

Display size (diagonal, metric)

68.6 cm (27")

Viewable diagonal size 27" (68.47 cm)

Aspect ratio 16:9<sup>1</sup>

Curvature Flat

Native resolution QHD (2560 x 1440)<sup>1,2</sup>

Resolution (maximum) QHD (2560 x 1440 @ 100 Hz)<sup>1</sup> Resolutions supported

640 x 480 @ 60 Hz; 640 x 480 @ 75 Hz; 720 x 400 @ 70 Hz; 800 x 600 @ 60 Hz; 800 x 600 @ 75 Hz; 1024 x 768 @ 60 Hz; 1280 x 720 @ 60 Hz; 1280 x 1024 @ 60 Hz; 1440 x 900 @ 60 Hz; 1600 x 900 @ 60 Hz; 1680 x 1050 @ 60 Hz; 1920 x 1080 @ 100 Hz; 1920 x 1200 @ 60 Hz; 2560 x 1440 @ 60 Hz; 2560 x 1440 @ 75 Hz; 2560 x 1440 @ 100 Hz; 1280 x 1024 @ 75 Hz; 1024 x 768 @ 75 Hz; 1280 x 800 @ 60 Hz; 1920 x 1080 @ 75 Hz

Panel type IPS; LCD

Bezel

3-sided borderless with micro-edge bezel

Panel active area 5967 x 33 57 cm

Panel bit depth

True 8 bit1

**Display colors** Up to 16.7 million colors supported<sup>1</sup>

Display color gamut

Refresh rate (maximum)

Display scan frequency 50-100 Hz (Vertical)<sup>1</sup> 30-155 kHz (Horizontal)<sup>1</sup> Response time

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

Brightness 350 nits<sup>1</sup>

Contrast ratio 1500:1 (Static)<sup>1</sup> 10,000,000:1 (Dynamic)<sup>1</sup>

Pixel pitch 0.23 x 0.23 mm<sup>1</sup>

Pixels per inch (ppi) 109 ppi<sup>1</sup>

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

Backlight type Edge-lit; WLED

Backlight lamp life 30,000 hours

Display features

Display leduces

Single Power ON; Anti-glare; Height Adjust/Tilt/Swivel/Pivot; Integrated speakers; HP Eye Ease; Integrated microphone;
Ambient light sensor; KVM switch; Daisy chain
Display User Control Options
Brightness+; Color; Image; Input; Audio; Power; Menu; Management; Information; Exit

Management software
HP Display Center; HP Client Management Script Library<sup>9,10</sup>

Remote manageability
In-Band MAC Address Pass Through (MAPT); Out-of-Band MAC Address Pass Through (MAPT); In-Band Wake on LAN
(WoL); Out-of-Band Wake on LAN (WoL); PXE Boot; Through HP Client Management Script Library

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

Flicker-free

Yes (TÜV certified) Screen treatment

Anti-alare

Hardness 3H<sup>1</sup>

Haze VESA mount

100 x 100 mm

Height adjustment range 150 mm

Tilt -5 to +20°

Swivel ±45°

Pivot ±90°

Camera Yes, 5MP

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

Max video resolution 2592 x 1944 at 30 fps

Diagonal field of view (dFoV) 80° (RGB)

Microphone
Yes (dual microphones with DNN noise reduction)

Speaker output power 4 x 3 W Built in, down-firing speakers

#### Connectivity and communications

Port and connectors 1 HDMI 2.0

1 DisplayPort™ 1.4 1 DisplayPort™ 1.4-out

1 x 3.5 mm Audio Jack (Audio In/Out Combo)

1 USB Type-C\* 5Gbps signaling rate (Up to 15W USB Power Delivery) 1 USB Type-C\* 5Gbps signaling rate (Up to 100W USB Power Delivery, Alt Mode DisplayPort™ 1.4)

3 USB Type-A 5Gbps signaling rate (1 charging)

1 RJ-45 (10/100/1000 Mbps)

HDCP

Yes, DisplayPort™, HDMI and USB Type-C®

Power supply 100 - 240 VAC 50/60 Hz

Standby mode power demand

#### Logistics and Physical

Stand color

Jet black; Natural silver Detachable stand

Physical security Security lock-ready<sup>11</sup>

Base area footprint 25.6 x 20.7 cm

Dimensions without Stand (W x D x H)

24.15 x 1.86 x 14.04 cm (without stand)

Dimensions with stand (W x D x H) 61.34 x 20.7 x 54.38 cm

Weight 7.88 kg (with stand); 6.18 kg (without stand)

Packaged Dimensions (W x D x H) 69.9 x 16 x 44.6 cm

Packaged weight 11.27 kg

Products per layer

#### Certification and compliance

Energy efficiency ENERGY STAR\* certified F

Ecolabels

TCO Certified; TCO Certified Edge; EPEAT® Gold with Climate+12

Environmental specifications
Low halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; Contains ocean-bound plastic; Contains 20% recycled glass in the monitor panel; At least 35% recycled metal including 90% recycled aluminum in the stand  $^{45.67.8}$ 

Certifications
BIS; BSMI; CB; CCC; CE; CECP; CEL; CEL Grade 1; cTUVus; EAC; FCC; ICES; ISO 9241-307; KC; KCC; NOM; PSB; RCM; SEPA; TUV-S; VCCI; WEEE; ISC; California Energy Commission (CEC); WW application; UAE; TGM; Ukraine certificates; TÜV Flicker free certified; NRCS; PSE; GS; Ukraine EE; TÜV Low Blue Light Hardware Solution certified; Korea MEPS;

Australian-New Zealand DoC: EMF Microsoft WHQL certification Windows 11; Windows 10

Certified collaboration soft

Windows Hello compatible

Operating temperature range 41 to 95°F

Operating humidity range 20 to 80% RH (non-condensing)

Non-operating humidity range 5 - 95%

#### Additional information

9E0Y9UT - 527pm (with stand); 9E0Y9E9 - 527pm (5 years warranty); 9E0Y9A5 - 527pm (PVC free)

Manufacturer Warranty
HP three-year limited warranty

What's in the box Monitor; DisplayP

. Port™ cable; Warranty card; USB Type-A to B cable; Quick Setup Poster; 1 USB Type-C® to Type-C cable;

AC power cord

Country of origin Made in China



# HP Series 5 Pro 27 inch QHD USB-C Conferencing Monitor - 527pm

#### **Footnotes**

## Messaging Footnotes

- <sup>1</sup>HP Series 5 Pro monitor or additional monitor sold separately.
- $^2$  For KVM compatibility, if connected PCs do not have USB-C  $^{\circ}$  port, user will need a USB-B to A cable.
- 3 Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT\* standard for computers, IEEE 1680.1-2018 standard.
- <sup>4</sup> Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams
- <sup>5</sup> Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass.
- $^6$  100% of paper-based packaging made from sustainably sourced, certified, and recycled fibers.
- <sup>7</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.
- 8 HP's Progressive White Balance feature is designed to calibrate 100% full white on HP Series 5 Pro monitors. This adjustment is intended to alian the white point more closely among various HP Series 5 Pro monitors, However, due to the nature of monitors, perceptible differences in the white color may still occur when the monitors are viewed from varying angles
- 9 100Hz refresh rate supported on host PCs with DisplayPort\* 1.2 or higher. Host PC may affect the refresh rate combinations of monitors 1 and 2. Refresh rates can be user enabled in PC settings
- 10 AC Power cable, DisplayPort™ 1.4 cable, and USB 3.0 A-B cable, and USB 3.1 C-C cable included. All other cables sold separately.
- 11 Ergonomic Setup Guide is available through HP Display Center. Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.
- 12 Host PC requires Windows 10 or higher. HP Display Center is available for download on the Microsoft store for Windows or support.hp.com for Windows and MacOS.
- 19 HP CMSL is estimated to be available between November 2024 to April 2025. HP CMSL is only supported on 64-bit PowerShell 51 and higher. CMSL Support Windows 10 version 1809 and higher, and Windows 11. Some limitations may apply to legacy displays. Visit support.hp.com to download HP CMSL.
- 14 Based on US EPEAT\* registration according to IEEE 16801-2018 EPEAT\*. Status varies by country. Visit www.epeat.net for more information. EPEAT\* is a world class ecolabel for electronics and technology products. EPEAT\* Gold with Climate+ registered products have met rigorous criteria and been independently verified to assure they have been thoughtfully designed with the planet in mind. With EPEAT Climate+, you're not just choosing products; you're choosing a movement towards corporate responsibility and climate action. This product has been verified to meet ENERGY STAR\* requirements.

## Technical Specifications Footnotes

- 1All performance specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.
- <sup>2</sup> DisplayPort<sup>111</sup> 1.4 or HDMI 2.0 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 with 8 bit color using one DisplayPort<sup>111</sup>, HDMI. The video card of the connected PC must be capable of supporting 2560 x 1440 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the Preferred Mode.
- <sup>4</sup> 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
- <sup>5</sup> ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- $^{6}$  Ocean Bound plastic is based on the definition set by the UL2809 standard.
- Recycled metal is expressed as a percentage of the total weight of the metal according to ISO 14021 definitions for metal parts over 25 grams.
- <sup>8</sup> Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass.
- 9 Host PC requires Windows 10 and above. HP Display Center is available on the Microsoft store.

  10 The Client Management Script Library must be downloaded to the connected PC to run CMSL commands. Some limitations may apply to legacy displays. Visit support.hp.com to download HP CMSL. 11 Lock sold separately.
- 12 EPEAT\* registered where applicable. EPEAT\* registration varies by country. See 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 for more information

