HP Series 5 Pro 34 inch WQHD USB-C Conferencing Monitor - 534pm (9E0Z2UT)

Overview

Immersive, remarkable AI conferencing

Feel confident collaborating effortlessly with the HP Series 5 Pro 34" WQHD USB-C Conferencing Monitor. Achieve distraction-free meetings, wherever you work, with advanced AI. Settle into total comfort thanks to a customizable setup on an ultra-wide screen.

Conference with confidence

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

Designed for your comfort

Feel your best all day with 3-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, all on an ultra-wide display.

Powerful center of productivity

Make this ultra-wide curved monitor your hub for clutter-free productivity. Seamlessly work between two computers[1] and manage all of your accessories, while a single USB-C® cable handles 100W power delivery.

Materials that make an impact

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

Features

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.

AI Noise Reduction

Upgrade your conference call experience with HP AI-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.

Intuitive Conferencing Experience

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.

Meetings Made Effortless

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

Ultrawide WQHD Display

Boost your productivity with ultrawide 34" curved monitor with 3440 x 1440 WQHD resolution—see all your projects in vivid detail on one expansive screen. [6]

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[1] For KVM compatibility, if connected PCs do not have USB-C® port, user will need a USB-B to A cable.

[3] 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.

[4] 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.

[5] 100% of paper-based packaging made from sustainably sourced, certified, and recycled fibers.

[6] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary, either higher or lower.

Specifications

Color	Jet black
Display size (diagonal)	34"
Panel technology	VA
Display size (diagonal)	86.4 cm (34")
Aspect ratio	21:9[1]
Native resolution	WQHD (3440 x 1440)[1,2]
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 @ 60 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; 3440 x 1440 @ 60 Hz; 3440 x 1440 @ 75Hz; 3440 x 1440 @ 100 Hz; 1024 x 768 @ 75 Hz; 1280 x 800 @ 60 Hz; 1920 x 1080 @ 75 Hz
Pixel pitch	0.23 x 0.23 mm[1]
Brightness	400 nits[1]
Contrast ratio	4000:1[1]
Response time (typical)	5ms GtG (with overdrive)[1]
Minimum dimensions (W x D x H)	31.81 x 4.59 x 14.52 cm (without stand)
Minimum dimensions (W x D x H)	80.79 x 11.65 x 36.89 in (without stand)
Dimensions With Stand (W x D x H)	80.79 x 26.96 x 54.71 cm
Weight	11.46 kg (with stand); 8.68 kg (without stand)
Weight	25.27 lb (with stand); 19.14 lb (without stand)
Display features	Single Power ON; Anti-glare; Integrated speakers; HP Eye Ease; Integrated microphone; Ambient light sensor; KVM switch; Picture-in-Picture; Picture-by-Picture; Height adjustable; Tilt; Swivel
Onscreen controls	Color; Image; Input; Audio; Power; Menu; Management; Information; Exit; Split screen
Display colors	Up to 16.7 million colors supported[1]
Display scan frequency (horizontal)	30-155 kHz[1]
Display scan frequency (vertical)	50-100 Hz[1]
Camera	Yes, 5MP
Power	100 - 240 VAC 50/60 Hz
Power consumption	265 W (maximum), 45 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35℃
Operating humidity range	20 to 80% RH (non-condensing)

Sustainable impact 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 20% recycled metal including 90% recycled aluminum in the stand
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; 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; CEL Grade 2; Australian-New Zealand DoC; EMF
Physical security	Security lock-ready[11]
Management Software	HP Display Center; HP Client Management Script Library
UPC number	(A2K) 198122896103; (A2N) 198122896110; (AB0) 198122896127; (AB1) 198122896134; (AB2) 198122896141; (AB4) 198122896158; (ABA) 198122896165; (ABB) 198122896172; (ABG) 198122896189; (ABJ) 4582712463275; (ABT) 198122896196; (ABU) 198122896202; (ABV) 198122896219; (ABY) 198122896226; (AC8) 198122896233; (ACJ) 198122896240; (ACQ) 198122896257; (AH3) 198122896264; (AKH) 198122896271; (AKL) 198122896288; (AR6) 198122896295; (UUF) 198122896301; (UUZ) 198122896318
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Monitor; DisplayPort™ cable; Warranty card; USB Type-A to B cable; Quick Setup Poster; 1 USB Type-C® to Type-C cable; AC power cord; VESA mount adapter[3]

Additional specifications

Audio port	1 x 3.5 mm Audio Jack (Audio In/Out Combo)
Backlight lamp life	30,000 hours
Backlight type	Edge-lit; WLED
Base area footprint (imperial)	10.08 x 9.27 in
Base area footprint (metric)	25.6 x 25.35 cm
Bezel	3-sided borderless
Camera features	Independent tilt -20° to 5°; Windows Hello support (IR Sensor); Pop-up privacy; Auto Lock and Awake
Certified collaboration software	Zoom
Color gamut	99% sRGB
Conferencing hot keys	Mic mute; Speaker Mute; Volume up/down
Country of origin	Made in China
Curvature	1500R
Datasheet photo 1	AHID/6a5fe86d0dd3bf2a713113e4cee559b76d07ace2
Datasheet photo 2	AHID/907ebacd3bba8ecb8a98873e0c2b034bc7af667e
Datasheet photo 3	AHID/16c6e0dd43704ee50a199b35f0fa0a49b3f88058
Datasheet photo 4	AHID/a2fdb034262bfb121e58198e93dbccb6aba91069
Detachable stand	Yes
Diagonal field of view (dFoV)	80° (RGB)
Display area (imperial)	31.39 x 13.14 in
Display area (metric)	79.72 x 33.37 cm
Display contrast ratio (dynamic)	10,000,000:1
DisplayPort™	1 DisplayPort™ 1.4
Ecolabels	TCO Certified; TCO Certified Edge; EPEAT® Gold with Climate+
Energy star certified	ENERGY STAR® certified
Ethernet	1 RJ-45 (10/100/1000 Mbps)
Flicker-free	Yes (TÜV certified)
HDCP	Yes, DisplayPort™, HDMI and USB Type-C®
HDMI	1 HDMI 2.0
Hardness	3H[1]
Haze	25%
Height adjustment range	150 mm

Horizontal viewing angle	178°
Low blue light	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
Max video resolution	2592 x 1944 at 30 fps
Microphone	Yes (dual microphones with DNN noise reduction)
Non-Operating Humidity Range	5 – 95%
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	91.1 x 22.5 x 46.5 cm
Package dimensions (W x D x H)	35.87 x 8.86 x 18.31 in
Package weight	38.8 lb
Package weight	17.6 kg
Panel bit depth	True 8 bit[1]
Picture-in-Picture, Picture-by-Picture	Yes
Pixels per inch (ppi)	110 ppi[1]
Power supply type	Internal
Product dimensions with stand (W x D x H)	31.81 x 10.61 x 21.54 in
Products per pallet layer	5
Refresh rate (maximum)	100 Hz
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
Resolution (maximum)	WQHD (3440 x 1440 @ 100 Hz)[1]
Screen treatment	Anti-glare
Speaker output power	4 x 3 W
Speaker type	Built in, down-firing speakers
Stand color	Jet black; Natural silver
Stand type	With stand
Technology logo 1	https://prismpui-int.inc.hpicorp.net/PRO.Crystal.1/DAMHandler\Accessories/zoom_verified.png
Technology logo 2	AHID/0af0b73da3cedf6ed8052d5292d695d19bc2e41f
Technology logo 3	https://h10003.www1.hp.com/digmedialib/prodimg/lowres/c08717783.png
Tilt	-5 to +20°
UNSPSC code	43211902
USB Type-A	3 USB Type-A 5Gbps signaling rate (1 charging)
USB Type-C® data	1 USB Type-C® 5Gbps signaling rate (Up to 15W USB Power Delivery)

USB Type-C® video input	1 USB Type-C® 5Gbps signaling rate (Up to 100W USB Power Delivery, Alt Mode DisplayPort™ 1.4)
Usb b (hub enablement)	1 USB-B
VESA mounting	100 x 100 mm
Vertical viewing angle	178°
Viewable diagonal size	34" (86.4 cm)
Windows Hello compatible	Yes
swivel	±30°

[1] All performance specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

[2] DisplayPort™ 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™, 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.

[3] Included cables may vary by country.

[11] Lock sold separately.

Accessories for PC

Stands/Mounting Brackets

★ : Recommended

Mounting Brackets

HP B560 PC Mounting Bracket	763U8AA

Security

Security Cables

HP Business PC Security Lock v3 Kit	3XJ17AA

Components/Upgrades

Chassis/Rails

HP Desktop Mini v4+ VESA Sleeve	99T54AA

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