

ProductSheet

HP Series 7 Pro 34 inch WQHD Conferencing Monitor - 734pm (8K157AA)



Intelligent conferencing, ahead of the curve

Effortlessly make a great impression with built-in AI on the HP 34" WQHD Conferencing Monitor. Intelligent conferencing delivers productive, high-quality collaboration every time. And it's all on a dazzling ultrawide display with powerful Thunderbolt™ 4.



Put your best self on display

Usher in a new era of intelligent conferencing with effortless AI experiences across any OS. Collaborate like you're face to face thanks to lifelike audio and visual clarity from the 5MP HDR AI webcam with integrated speakers so you can always conference with confidence.

Productivity beyond measure

This cutting-edge WQHD curved monitor provides an ultrawide canvas that makes maximum productivity effortless. Do more, uninterrupted, on more devices with this Thunderbolt™ 4 monitor's incredible performance and advanced workflow features.[1]

Your vision, exactly as you dream it

Reimagine your creative process. Trust what's on screen straight from the box with factory-calibrated color accuracy on a brilliant display. Jump into the wide array of vivid, lifelike colors and rich contrast thanks to IPS Black, HDR400, 98% Display P3, and more.[2]

Featuring

Intelligent 5MP HDR AI Webcam

The integrated Poly Studio 5MP HDR AI webcam adapts to lighting conditions to always deliver superb camera quality. No matter the device you work on, the built-in AI collaboration tools ensure you're always ready to make a stellar first impression.

Full-Suite AI Experience

Collaborate confidently with a host of built-in AI webcam features. Auto framing keeps you front and center, background blur minimizes distractions, and auto lock and awake offers added security so you can focus on your conversation, not your tech.

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.

Poly Studio Audio with DTS® Virtual:X™

Never miss a beat with the high-quality, immersive sound of 4 speakers with DTS® Virtual:X™ technology — perfect for music, meetings, and more.

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.

Specifications

Display size (diagonal)	34"
Panel technology	IPS Black
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; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 3440 x 1440
Pixel pitch	0.23 x 0.23 mm ^[1]
Brightness	400 nits ^[1]
Contrast ratio	2000:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	81.38 x 12.02 x 36.41 cm (without stand)
Minimum dimensions (W x D x H)	32.04 x 4.73 x 14.33 in (without stand)
Dimensions With Stand (W x D x H)	81.38 x 26.69 x 54.74 cm
Weight	11.35 kg (with stand)
Weight	25.02 lb (with stand)
Display features	Single Power ON; Anti-glare; AMD FreeSync™ Premium; Integrated speakers; Curved display; HP Eye Ease; Integrated microphone; IPS Black; Device Bridge 2.0; Ambient light sensor; KVM switch; Daisy chain; Picture-in-Picture; Picture-by-Picture; Height adjustable; Tilt; Swivel; Presence detection sensor; Pantone validated; Factory color calibration; HP User Color recalibration
Onscreen controls	Color; Image; Input; Power; Menu; Management; Information; Split screen; Audio
Display colors	Up to 16.7 million colors supported ^[1]
Display scan frequency (horizontal)	30-190 kHz ^[1]
Display scan frequency (vertical)	30-120 Hz ^[1]
Camera	Yes, 5MP HDR
Power	100 - 240 VAC 50/60 Hz
Power consumption	310 W (maximum), 51 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
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; 90% post-consumer recycled plastic; Made with 15% recycled steel; 90% recycled aluminum
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; EAC; FCC; ISO 9241-307; KC; KCC; NOM; PSB; RCM; SEPA; TUV-S; UL/CSA; VCCI; WEEE; ISC; Low blue light; WW application; ICE; UAE; GS; Ukraine EE; Belarus EE; Korea MEPS; CEL Grade 2
Physical security	Security lock-ready ^[4]
Management Software	HP Display Center; HP Display Manager
UPC number	(A2K) 197497775501; (A2N) 197497775518; (A0) 197497775525; (AB1) 197497775532; (AB2) 197497775549; (AB4) 197497775556; (ABA) 197497775563; (ABB) 197497775570; (ABG) 197497775587; (ABJ) 4570101854032; (ABT) 197497775594; (ABU) 197497775600; (ABV) 197497775617; (ABY) 197497775624; (ACJ) 197497775631; (ACQ) 197497775648; (AH3) 197497775655; (AKL) 197497775662; (AR6) 197497775679; (UUF) 197497775686; (UUZ) 197497775693
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Monitor; Thunderbolt™ cable; DisplayPort™ cable; HDMI cable; Warranty card; Quick Setup Poster; 1 USB Type-C® to Type-A cable; AC power cord; Color calibration report; VESA mount adapter ^[3]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] For full Thunderbolt™ 4 functionality, host PC must support Thunderbolt™ 4.

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

Technical Specifications Footnotes

[1] All 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 3440 × 1440 at 120 Hz with 8-bit color using one DisplayPort™ or USB-C (DisplayPort™ alt mode), Thunderbolt™. The video card of the connected PC must be capable of supporting 3440 × 1440 at 60 Hz and include 1 HDMI or 1 DisplayPort™ outputs to drive the monitor at the Preferred Mode.

[3] Included cables may vary by country.

[4] Lock sold separately.

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