

ProductSheet

HP Series 7 Pro 39.7 inch 5K2K Conferencing Monitor-740pm (8Y2R2AA)



Your ultimate command center

See and do more by immersing yourself in the brilliant, expansive views of the HP Series 7 Pro 39.7" 5K2K Conferencing Monitor. Experience extraordinary, true-to-life color and see all of your projects at once, in stunning detail, on an ultrawide curved display with 5K2K resolution.[1] Look and sound like you do in real life on conference calls with an integrated 4K webcam, noise cancelling mics and high fidelity speakers.



See all of your ideas, clearly

With a 39.7" 5K2K-resolution curved screen, size versus resolution trade-offs are over. Improve productivity with easy multitasking on an ultrawide screen that has high-pixel density for clear, precise images and text. So, users can view all of their projects with minimal toggling and scrolling, whether it's multiple applications or large working files like videos or spreadsheets.

1.07 billion colors realistically displayed[2]

Remove the barriers between you and your screen with vivid, always-accurate colors, perfect for reviewing complex visual data and color-critical projects. Factory-calibrated for color accuracy out-of-the-box, this monitor delivers 100% sRGB and 98% Display P3 wide color gamuts[1] that offer over a billion colors, displaying colors like firetruck red that match what you see in real life.

Total control. Totally connected.

Streamline your work by connecting and viewing content from two PCs with two superfast Thunderbolt™ 3 connections that also deliver up to 165W of power—enough to charge two PCs at once. Integrated HP Device Bridge 2.0 lets you control two Windows® and/or Mac® devices from the same keyboard and mouse while maintaining network security with controlled file sharing[3].

Featuring

Colors Calibrated to Perfection

Every HP Series 7 Pro Monitor undergoes strict factory color calibration to assure that over 400 colors achieve a Delta E of less than 2, making any color difference virtually indistinguishable to the human eye for superb color accuracy.

Zoom Certified

Rigorous audio/video testing ensures a high-quality and reliable Zoom experience.

Show and Share Content from Two Devices with HP Device Bridge 2.0

Control two devices: copy, paste, drag and drop files or data between them with one keyboard and mouse while maintaining network security with controlled file sharing. View each host side by side or dedicate the full screen to one device at a time. [3]

Only Share When You Want

Pop up the integrated privacy webcam when you need it and push it down when you don't—which acts as a kill switch for the camera and mic for worry-free privacy.

Windows® Hello Enabled Integrated Webcam

Use your face as a password with Windows® Hello. [7]

Specifications

Display size (diagonal)	39.7"
Panel technology	IPS
Display size (diagonal)	100.8 cm (39.7")
Aspect ratio	21:9 ^[1]
Native resolution	WUHD (5120 x 2160) ^[1,2]
Resolutions supported	640 x 480; 800 x 600; 1024 x 768; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1080; 2560 x 1440; 2560 x 1600; 2560 x 2160; 3840 x 1600; 3840 x 2160; 4096 x 2160; 5120 x 2160
Pixel pitch	0.18 x 0.18 mm
Brightness	300 nits ^[1]
Contrast ratio	1000:1 ^[1]
Response time (typical)	5ms GtG (with overdrive) ^[1]
Minimum dimensions (W x D x H)	94.74 x 14.2 x 44.71 cm (without stand)
Minimum dimensions (W x D x H)	37.3 x 5.59 x 17.6 in (without stand)
Dimensions With Stand (W x D x H)	94.74 x 29.25 x 64.48 cm
Weight	14.2 kg (with stand)
Weight	31.3 lb (with stand)
Display features	Anti-glare; Integrated speakers; Curved display; HP Eye Ease; Integrated microphone; Device Bridge 2.0; Picture-by-Picture; Height adjustable; Tilt; Swivel
Onscreen controls	Brightness+; Color; Image; Input; Power; Menu; Management; Exit; PbP
Display colors	Up to 1.07 billion colors supported ^[3]
Display scan frequency (horizontal)	15-134 kHz ^[1]
Display scan frequency (vertical)	29-60 Hz ^[1]
Camera	Yes, 13MP
Power	100 - 240 VAC 50/60 Hz
Power consumption	310 W (maximum), 72 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; 85% ITE-derived closed loop plastic; Designed with recycled metals; 5% ocean-bound plastic
Certifications and compliances	BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; FCC; ISO 9241-307; KC/KCC; Korea MEPS (E-standby); NOM; PSB; SEPA; TUV-S; VCCI; WEEE; ISC; EPA 7.0; South Africa Energy; WW application; UAE; NRCS of South Africa; GS; Ukraine EE; South Africa safety; Microsoft WHQL Certification (Windows 11 and Windows 10); Ukraine CoC; Ukraine DOC
Physical security	Security lock-ready ^[11]
Management Software	HP Display Center; HP Display Manager
UPC number	(A2K) 197498453804; (A2N) 197498453842; (AB0) 197498453859; (AB1) 197498453880; (AB2) 197498453897; (AB4) 197498453934; (ABA) 197498453941; (ABB) 197498453965; (ABG) 197498454009; (ABJ) 4582712373024; (ABT) 197498454023; (ABU) 197498454054; (ABV) 197498454085; (ABY) 197498454115; (ACJ) 197498454122; (ACQ) 197498454177; (AH3) 197498454207; (AKL) 197498454221; (AR6) 197498454269; (UUF) 197498452661; (UUZ) 197498452678
Manufacturer Warranty	HP three-year limited warranty
What's in the box	Monitor; Thunderbolt™ cable; DisplayPort™ cable; HDMI cable; Warranty card; Quick Setup Poster; AC power cord; Color calibration report; VESA mount adapter ^[10]

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

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

[2] Number of colors available through A-FRC technology.

[3] HP Device Bridge 2.0 works with two computers and is compatible with Windows 10 and higher and MacOS M1 platforms. DeviceBridge functionality requires installation of the DeviceBridge app, available for download from the HP support website.

[7] Windows® Hello requires Windows 10 or higher. Internet connection required for online logins and sold separately.

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 5120 × 2160 at 60 Hz with 10-bit color using one DisplayPort™, HDMI, or USB-C® (DisplayPort™ alt mode).

[3] Number of colors through A-FRC technology.

[10] Included cables may vary by country.

[11] Lock sold separately.

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