

HP V28 4K Monitor (8WH57AA)



Designed for picture-perfect viewing

Immerse yourself in entertainment with the V28 4K monitor[1]. With 4x the pixels[2], experience significantly sharper, more premiere image clarity, for theatre quality viewing in the comfort of your own home. Plus, when using AMD FreeSync™ Technology[3] paired with your AMD graphics card, you'll enjoy blur and lag free entertainment. And with HDMI 2.0 at a 60Hz refresh rate[4], watch, play and stream flicker-free.



Content so clear, you can't look away.

Experience picture-perfect content like never before. This V28 4K monitor[1] offers 4x the pixels[2] for significantly sharper, more premiere image clarity, so you'll never miss a detail.

Clear, fluid entertainment viewing

Enjoy theatre quality entertainment when using AMD FreeSync™ Technology[5] paired with your AMD graphics card. Now you can watch videos or play games blur and lag free.

Low Blue Light, high level entertainment

Using the Low Blue Light Mode subtly shifts your display's colors to a warmer spectrum, while making whites more natural for increased eye comfort.

Featuring

Ultra High Definition 4K

Experience cinematic quality with the incredible definition of 4K. [1]

1-millisecond response time with Overdrive

Eliminates motion blur for crisp, fluid gameplay no matter what's happening on-screen. [4]

AMD® FreeSync™ technology

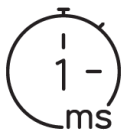
See and feel the difference of fluid, responsive gameplay. By synchronizing the refresh rate with your GPU, AMD® FreeSync™ makes display stutter, input lag, and screen tears ancient history. [3]

Included headphone jack

Easily plug in your headphones for a more lifelike experience.

Low blue light

Put less strain on your eyes by softening the blue light from your display.



Specifications

Display size (diagonal)	28"
Panel technology	TN
Display size (diagonal)	71.12 cm (28")
Aspect ratio	16:9
Native resolution	4K UHD (3840 x 2160)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 3840 x 2160; 640 x 480; 800 x 600
Pixel pitch	0.116 mm
Brightness	300 nits
Contrast ratio	1000:1
Response time (typical)	1ms GtG (with overdrive)
Minimum dimensions (W x D x H)	65.88 x 5.62 x 38.32 cm (Without stand.)
Minimum dimensions (W x D x H)	25.93 x 2.21 x 15.08 in (Without stand.)
Dimensions With Stand (W x D x H)	65.88 x 5.62 x 46.68 cm
Weight	5.5 kg (With stand.)
Weight	12.11 lb (With stand.)
Display features	Anti-glare; Low blue light mode
Display Input Type	2 HDMI 2.0; 1 DisplayPort™ 1.2
Onscreen controls	4-button OSD; Brightness+; Color; Exit; Image; Information; Input control; Management; Menu; Power
Display scan frequency (vertical)	40-60 Hz
Camera	No integrated camera
Power	Input voltage 100 to 240 VAC
Power consumption	45 W (maximum), 30 W (typical), 0.5 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% non-condensing
Certifications and compliances	Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CEL; cTUVus; EAC; FCC; ISO 9241-307; KC/KCC; NOM; PSB; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; ICE
Physical security	Security lock-ready
UPC number	194721058140
What's in the box	Monitor; AC power cord; DisplayPort™ cable; HDMI cable; Documentation

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

Messaging Footnotes

[1] 4K content required to view full 4K images.

[2] Comparing 4K resolution pixels to FHD resolution pixels.

[3] FreeSync™ is only available when it is connected on Display Port. FreeSync is an AMD® technology is 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.

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

Technical Specifications Footnotes

No Technical Specifications Footnotes

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