

HP V28 4K Monitor



Designed for picture-perfect viewing

Immerse yourself in entertainment with the V28 4K monitor. With 4 times the pixels, experience significantly sharper, more premiere image clarity, for theater quality viewing in the comfort of your own home.

Product overview

- **Content so clear, you can't look away:** Experience picture-perfect content like never before. This V28 4K Monitor⁽¹⁾ offers 4 times the pixels⁽²⁾ for significantly sharper, more premiere image clarity, so you'll never miss a detail.
- **Clear, fluid entertainment viewing:** Enjoy theater quality entertainment when using AMD FreeSync™ Technology paired with your AMD graphics card.⁽⁴⁾ 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 displays colors to a warmer spectrum, while making whites more natural for increased eye comfort.

Key specifications

- **Viewable image area:** 28-inch diagonal
- **Aspect ratio:** 16:9
- **Resolution:** 3840 x 2160 @ 60 Hz
- **Connectivity:**
 - 1 x DisplayPort™ 1.2
 - 2 x HDMI 2.0
- **Exterior color:** Black

Product features

- **Ultra High Definition 4K:** Experience cinematic quality with the incredible definition of 4K.⁽¹⁾ Visuals this impressive are simply unforgettable.
- **1-millisecond response time with Overdrive:** Eliminates motion blur for crisp, fluid gameplay no matter what's happening on-screen.⁽³⁾

Additional product features

- **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.⁽⁴⁾
- **Included headphone jack:** Conveniently located within reach, the headphone jack lets you easily plug in your headphones for a more lifelike experience.
- **Extreme detail:** Amazing clarity is delivered by 10,000,000:1 dynamic contrast ratio for deeper blacks, brighter whites, and crisper colors.⁽³⁾
- **Dual HDMI and DisplayPort™:** With DisplayPort™ and Dual HDMI you'll get all the ports you need to easily connect your device for big screen entertainment.
- **Adjust your view:** Adjust the screen to your personal preference with a 5-degree forward or 23-degree backward tilt.
- **TN panel:** Enjoy the latest action movie or high-octane video game with the low pixel latency and snappy response times of this TN panel.

Environmentally conscious

- Energy efficient design and components help reduce power consumption and energy costs.

Warranty and support

- Rest easy and work confidently with an HP standard 1 year limited warranty. Certain restrictions and exclusions apply.

Monitor specifications

Panel type	• TN
Viewable image area	• 28-inch display, diagonally measured
Viewing angle	• Horizontal: 170° • Vertical: 160°
Surface treatment	• Anti-glare panel
Native resolution	• 3840 x 2160 @ 60 Hz
Maximum resolution	• 3840 x 2160 @ 60 Hz
Panel bit depth	• 8-bit + HiFRC
Aspect ratio	• 16:9
Contrast ratio	• Static: 1000:1 • Dynamic 10M:1 ⁽⁴⁾
Brightness	• 300 nits ⁽³⁾
Low blue light mode	• Yes
Pixel pitch	• 0.16 (H) mm x 0.16 (V) mm • 93.24 PPI
Panel active area	• 24.45 in x 13.44 in • 620.93 mm x 341.28 mm
Variable sync support	• AMD FreeSync™ ⁽⁵⁾
Response time	• 1ms GtG w/OD
Variable sync support	• AMD Radeon FreeSync™
Connectivity/ports	• 2 x HDMI 2.0 • 1 x DisplayPort™ 1.2 • Headphone jack/Audio out
Power supply	• Internal
Maximum power consumption	• 45W
Energy saving/standby mode	• 0.5W
Tilt	• -5 to +23 degrees
Base area footprint	• 9.10 in x 9.05 in • 231.2 mm x 230 mm
Detachable base	• Yes, ships detached
VESA mounting	• 100 mm with integrated mount
Security lock ready	• Yes
Unpackaged dimensions	• 25.93 in (W) x 2.21 in (D) x 18.37 in (H) • 65.88 cm (W) x 5.62 cm (D) x 46.68 cm (H)
Unpackaged weight	• 12.11 lb • 5.5 kg
Packaged dimensions	• 28.82 in (W) x 6.3 (D) in x 18.85 in (H) • 73.2 cm (W) x 16 (D) cm x 47.9 cm (H)
Packaged weight	• 17.01 lb • 7.7 kg

Learn more at [hp.com](https://www.hp.com)

On screen display	• User programmable modes: 20 • User assignable function buttons: 3 with 5 options
Languages	• English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese
Certifications	• Windows 10, 8, 7 Microsoft WHQL Certification • WW application • CE,CB,KC/KCC/NOM/PSB/ICE/TUV-S/ISO 9241-307/ EAC/UL/CSA/PSB/ISC/CCC/CEL/Energy Star/ISC/VCCI/FCC/BSMI/Vietnam MEPS/Australian-New Zealand MEPS/WEEE

Environmental features

LED backlights	• Mercury-free LED backlighting
Backlight lamp life	• 30K hours
Arsenic-free	• Arsenic-free display glass ⁽⁶⁾
Certifications	• Energy Star Qualified

Accessories & warranty

What's in the box	• Power cable 1.8 m (5.9 ft) • Power adapter • DisplayPort™ cable 1.8 m (5.9 ft) • HDMI cable 1.8 m (5.9 ft) • Quick set up poster • Service phone list card • Warranty
Limited warranty	• HP standard 1 year limited warranty. Certain restrictions and exclusions apply. See www.hp.com/go/support for details.

Additional information

Product number	• 8WH57AA#ABA
Ad embargo date	• 10/04/2020
UPC Code	• 194721058140
Country of origin	• China
Tariff number	• 8528520000
Pallet information	• Dimensions: 44.88 in x 29.13 in x 80.94 in • Total weight: 520.29 lb • Layers: 4 • Products per layer: 7 • Total products per pallet: 28

