HP 27f 4K Display

Create in stunning 4K clarity

A striking 4K display that lets you stream, entertain and create in life-like quality. See anything you can imagine with up to 8-million pixels at your disposal.

Product overview

- Brilliant 4K resolution: Make the most of your ultra-high-definition content with stunning 4K resolution and an integrated IPS panel that provides crisp, accurate color and reliable picture from ultra-wide viewing angles. Stream, play and create in up to 8-million pixels.
- Designed for your content: Beautifully designed around your entertainment, with a micro-edge bezel that maximizes your viewable screen area, and a height adjustable display that tilts to allow maximum viewability.
- Uninterrupted viewing: Enjoy all your entertainment with no blurring or tearing. Thanks to AMD FreeSync™ technology, your content is always displayed smooth and pristine.

Key specifications

- Viewable image area: 27-inch diagonal
- Aspect ratio: 16:9
- Contrast: Dynamic Ratio 10M:1
- Resolution: 3840 x 2160 @ 60 Hz
- Connectivitiy: 1 x DisplayPort™, 2 x HDMI
- Exterior color: Natural silver bezel, black stand and base

Product features

- Ultra High Definition 4K: Experience cinematic quality with the incredible definition of 4K.
- Height adjustment stand: Easily adjust your display to the most comfortable position with 100 mm range of travel.
- Share the panoramic view: Ultra-wide 178° angle viewing with consistent detail and vibrant color.
- Modern design: With a sleek design this contemporary display perfectly complements your latest device and seamlessly integrates within the modern home.

Additional product features

- Micro-edge display: With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- 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.
- Seamless visuals: Videos and games come to life with less stutter or blur for more realistic play with smooth 5 milisecond gray-to-gray response time.
- Highly accurate color: More than 99% sRGB color space for ideal color reproduction.
- Adjust your view: Adjust the screen to your personal preference with a 5° forward or 16° backward tilt.
- Extensive port connectivity: HDMI and DisplayPort™ deliver advanced connectivity for the latest hardware and accessories.
- Low Blue Light: Using the Low Blue Light mode subtly shifts your display’s colors to a warmer spectrum, while making whites more natural and putting less strain on your eyes.
- HP My Display Smart software: Lets you partition your screen so that multiple application windows can be open at the same time, and even saves user-preferred settings for any easy startup.

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. See www.HP.com/go/support for details.
Monitor specifications

- Panel type: IPS w/ LED backlight
- Viewable image area: 27-inch display, diagonally measured
- Viewing angle: Horizontal: 178°, Vertical: 178°
- Surface treatment: Anti-Glare panel
- Recommended resolution: 3840 x 2160 @ 60 Hz
- Aspect ratio: 16:9
- Contrast ratio: Static Ratio: 1000:1, Dynamic Ratio: 10M:1
- Brightness (typical): 300 nits
- Color gamut: 99% sRGB
- Low blue light mode: Yes
- Color support: 1.07 billion colors (8bit + A-FRC)
- Pixel pitch: 0.1554 (H) mm x 0.1554 (V) mm, 163 PPI
- Panel active area: 596.73 mm x 335.66 mm
- Scan range: Horizontal: 31K to 135K Hz, Vertical: 40 to 60 Hz
- Response time: 5ms GtG / 14ms GtG / 25 ms GtG w/ OD
- Connectivity: 1 x DisplayPort™, 2 x HDMI
- Power supply: External
- Power consumption: Typical: 38W, Maximum: 42W
- Energy saving/standby mode: 0.3W
- Tilt: -5 to +16 degrees
- Swivel: 45 degrees
- Height adjustable base: Range: 34.8 mm to 134.8 mm, Adjustable: 100 mm
- Base area footprint: 9.07 in x 7.62 in (230.28 mm x 193.52 mm)
- Detachable base: Yes, ships detached
- Security lock ready: Yes
- Unpackaged dimensions: 24.16 in (W) x 7.62 in (D) x 19.74 in (H), 613.6 mm (W) x 193.6 mm (D) x 501.3 mm (H)
- Unpackaged weight: 10.56 lb, 4.8 kg
- Packaged dimensions: 27.13 in (W) x 4.92 in (D) x 18.19 in (H), 689 mm (W) x 125 mm (D) x 462 mm (H)
- Packaged weight: 14.13 lb, 6.42 kg
- Package dimensions: 47.87 in (L) x 37.80 in (W) x 4.96 in (H), 1216 mm (L) x 960 mm (W) x 126 mm (H)
- Total weight: 726 lb (GQ) / 894 lb (HQ), 330 kg (GQ) / 406 kg (HQ)
- Additional information: 4K content required to view full 4K images, Dynamic Contrast Ratios during video playback only, depending on series of 9 frames or time duration. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

On screen display
- Brightness, Contrast, Color Control, Input Control, Image Control, Power Control, Menu Control, Management, Language, Information, Exit
- User Programmable Modes: 20
- Monitor Control Buttons: Menu/ok, Information/-", Input+/+", Q/V/Exit, Power button
- Languages: English, French, German, Italian, Dutch, Spanish, Japanese, Portuguese, Traditional Chinese, and Simplified Chinese

Certifications
- Windows 10, 8, 7 Microsoft WHQL Certification
- HDMI certification

Environmental features
- LED backlights: Mercury-free LED backlighting
- Backlight lamp life: 30K hours
- Arsenic-free: Arsenic-free display glass
- Low halogen: Low-voltage halogen design
- Certifications: Energy Star™ qualified

Accessories & warranty
- What's in the box: A/C power cable 1.9 m (6.2 ft), Power adapter 1.0 m (3.3 ft), HDMI cable 1.8 m (5.9 ft), Quick set up poster, Service phone list card, Warranty

Additional information
- Product number: 5ZP65AA#ABA
- Ad embargo date: 03/29/2020
- UPC Code: 193424931521
- Country of origin: China
- Tariff number: 8528520000
- Pallet information: Dimensions: 47.87 in (L) x 37.80 in (W) x 4.96 in (H), 1216 mm (L) x 960 mm (W) x 126 mm (H), Total weight: 726 lb (GQ) / 894 lb (HQ), 330 kg (GQ) / 406 kg (HQ), Layers: 4 (GQ) / 5 (HQ), Products per layer: 12, Total products per pallet: 48 (GQ) / 60 (HQ)

Learn more at hp.com