

HP 27f 27-inch Display



**Impossibly thin.
Irresistibly priced.**

Get the crisp, clear picture quality you crave with this ultra-slim, micro-edge display. From browsing content to streaming entertainment—it allows you to see your world in a whole new way.

Product overview

- Appealing, ultra-thin design:** Built from lightweight, high-strength metal with a matte finish and high-polished resin, this ultra-slim display brings home a modern look and feel without the premium price tag.
- Stunning from edge-to-edge:** With its vivid IPS panel, this micro-edge display delivers ultra-wide viewing angles and crisp, clear picture quality. It's an expansive viewing experience, perfect for dual display setups.
- Packed with entertainment features:** Experience the sharp, clear difference FHD resolution brings to all your content. And thanks to AMD FreeSync™, PC gaming is free of blur and lag.⁽¹⁾⁽²⁾

Key specifications

- Viewable image area:** 27-inch display, diagonally measured

- Aspect ratio:** 16:9

- Contrast:** Dynamic Ratio 10M:1⁽³⁾

- Resolution:** 1920 x 1080 @ 60 Hz (Full HD)⁽¹⁾

- Connectivity:**

- 1 x VGA

- 2 x HDMI

- Exterior color:** Natural silver

Product features

- Full HD display / 1080p display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.⁽¹⁾
- Micro-edge display:** With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- Step up to the best:** No matter where you stand, an HP IPS monitor delivers clear, vivid images. IPS technology ensures image accuracy and consistency across the ultra-wide viewing spectrum.
- Virtually edge-to-edge panel:** Expansive is the only way to describe the maximized screen area you get with the beautiful edge-to-edge glass panel.

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.⁽²⁾
- Anti-glare panel:** Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss, means you'll get less glare while you're outside.
- Share the panoramic view:** Ultra-wide 178° angle viewing with consistent detail and vibrant color.
- Dual HDMI:** Dual HDMI ports means more options and more devices you can connect for big screen, FHD visuals.⁽¹⁾
- Compact, sleek design:** Get everything you need in one elegant package. Just one connection to the wall eliminates cable clutter. Slim design gives you more room for an enhanced computing experience.
- Modern design:** With a sleek design this contemporary display perfectly complements your latest device and seamlessly integrates within the modern home.
- Adjust your view:** Adjust the screen to your personal preference with a 5° forward or 25° backward tilt.
- 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.
- 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.

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.⁽⁸⁾

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	• 1920 x 1080 @ 60 Hz
Maximum resolution	• 1920 x 1080 @ 75 Hz
Aspect ratio	• 16:9
Contrast ratio	• Static Ratio: 1000:1 • Dynamic Ratio: 10M:1 ⁽³⁾
Brightness (typical)	• 300 nits ⁽⁴⁾
Color gamut	• 72%
Color support	• Up to 16.7M colors with the use of FRC technology
Pixel pitch	• 0.3114 (H) mm x 0.3114 (V) mm • 82 PPI
Panel active area	• 597.89 mm x 336.31 mm
Scan range	• Horizontal: 30 to 86 KHz • Vertical: 48 to 75 Hz
Response time	• 5ms GtG w/OD • 14ms GtG (typ) / 28 ms GtG (Max)
Connectivity	• VGA • 2 x HDMI • HDCP Support
Power supply	• External
Maximum power consumption	• 27W
Energy saving/standby mode	• 0.3W
Tilt	• -5 to +25 degrees
Base area footprint	• 9.35 in x 8.04 in
Detachable base	• Yes, ships detached
Security lock ready	• Yes
Unpackaged dimensions	• 24.08 in (W) x 8.04 in (D) x 17.68 in (H)
Unpackaged weight	• 8.11 lb
Packaged dimensions	• 27.13 in (W) x 4.92 in (D) x 18.00 in (H)
Packaged weight	• 12.35 lb
Software	• User control OSD settings: HP My Display Smart software also 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.
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/+, Auto/QV/Exit, Power button

Languages	• English, French, German, Italian, Dutch, Spanish, Japanese, Portuguese, Traditional Chinese, and Simplified Chinese
Certifications	• Windows 10 Microsoft WHQL Certification • (OEM) CB, CE, TUV-BAUART/ISO9241, CSA/CSA-NRTL, FCC , ICES, VCCI, CCC, China CEL, BSMI, KCC /KC/E-standby, EUP Lot 6 and Lot 26 , GEMS, MEPS • HDMI certification

Environmental features

LED backlights	• Mercury-free LED backlighting
Backlight lamp life	• 30K hours
Arsenic-free	• Arsenic-free display glass ⁽⁶⁾
Low halogen	• Low-voltage halogen design ⁽⁵⁾

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
Limited warranty	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. ⁽⁸⁾

Additional information

Product number	• 2XN62AA#ABA
Ad embargo date	• 6/24/2018
UPC Code	• 192018235137
Country of origin	• China
Tariff number	• 8528510000
Pallet information	• Dimensions: 47.87 in (L) x 37.80 in (W) x 4.96 in (H) • Total weight: 793.66 lb (GQ) / 778.23 lb (HQ) • Layers: 4 (GQ) / 5 (HQ) • Products per layer: 12 • Total products per pallet: 48 (GQ) / 60 (HQ)

Learn more at hp.com

⁽¹⁾ Full high-definition (FHD) content required to view FHD images. ⁽²⁾FreeSync™ is only available when it is connected on DisplayPort or HDMI. 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.

⁽³⁾ Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. ⁽⁴⁾ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽⁵⁾ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen. ⁽⁶⁾ Arsenic and its compounds were not detected using U.S. EPA test methods 305/6010b by ICP-AES with a Method Detection Limit of 10 ppm. ⁽⁸⁾ Warranty may vary by country. See www.HP.com/go/support for details.

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