

HP Pavilion 27q Display



Big, bold, and brilliantly expressive

Bold, spacious, and surprisingly versatile, this 27-inch diagonal QHD display turns all your home entertainment into an expansive experience the whole family can enjoy.

Product overview

- **True-to-life color. Unreal quality.** Give your photos and videos a new level of detail with this brilliant 27-inch diagonal QHD display.⁽¹⁾ Experience the viewing difference of standard 100% sRGB⁽²⁾ color space with visuals that appear just as you saw them in real life.
- **Stunning from edge-to-edge:** Experience the difference edge-to-edge design brings. Smaller bezels and ultra-wide viewing angles open up a larger viewing area, giving your family the perfect stage to show off their content.
- **Modern Digital Connectivity:** Get big screen visuals across all your devices thanks to dual HDMI and DisplayPort™. And with AMD FreeSync™, feel free to game as little or as much as you want without screen tearing, stutter, or lag.⁽⁷⁾⁽⁸⁾

Product features

- **QHD Display:** Ultra-sharp details and captivating definition with 3.7 million pixels.⁽¹⁾
- **Step up to the best:** IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.
- **Micro-edge display:** With virtually no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- **AMD FreeSync™:** Put an end to choppy gameplay and broken frames.⁽⁸⁾
- **Included headphone jack:** Easily plug in your headphones for a more lifelike experience.
- **Open and accessible:** Unique open-wedge design stand provides convenient access to rear ports.
- **Dual HDMI:** Dual HDMI ports, for more big screen, visuals.
- **Anti-glare panel:** Enjoy the sun and your favorite content with this anti-glare panel.
- **Off the desk and on the wall:** The display is equipped with standard VESA mounting for showcasing on a wall or swivel arm. (arm or wall mounting assembly sold separately)

Key specifications

- **Display size:** 27-inch (diagonal)
- **Aspect ratio:** 16:9
- **Contrast ratio:**
Static: 1000:1
Dynamic: 10M:1
- **Resolution:** 2560 x 1440 @ 60 Hz (QHD)⁽¹⁾
- **Connectivity:**
1 x VGA
1 x DisplayPort 1.2⁽⁷⁾
2 x HDMI
- **Exterior color:** Natural silver

Environmentally conscious

- Energy efficient components such as mercury-free display backlighting, low halogen design, arsenic-free display glass, and recyclable packaging.

Warranty and support

- **Peace of mind coverage:** Rest easy and work confidently with an HP standard 1 year limited warranty. Certain restrictions and exclusions apply and varies by region.⁽⁴⁾



Monitor specifications

Panel type	• PLS
Visible screen size	• 27-inch (diagonal)
Viewing angle	• Horizontal: 178 • Vertical: 178
Surface treatment:	• Anti-glare panel
Resolution (recommended)	• 2560 x 1440 @ 60 Hz (QHD) ⁽¹⁾
Aspect ratio	• 16:9
Contrast ratio	• Static: 1000:1 • Dynamic: 10M:1 ⁽⁵⁾
Brightness (typical)	• 350 nits ⁽²⁾
Color gamut	• sRGB 100%
Color support	• Up to 16.7 million colors with the use of FRC technology
Pixel pitch	• 0.233 mm (H) x 0.233 mm (W) • 108.8 PPI
Panel active area	• 596.74 x 335.66 mm
Scan range	• Horizontal: 30-120 Khz • Vertical: 48-75 Hz
Response time	• 5ms (GtG)
Connectivity	• 1 x VGA • 1 x DisplayPort 1.2 ⁽⁷⁾ • 2 x HDMI • HDCP support (Display Port and HDMI) • 1 x analog audio
Power supply	• External
Maximum power consumption	• 39.8W
Energy saving/standby mode	• 0.3W
Tilt	• -5 to +23 degrees
Base area footprint	• 8.23 in x 6.10 in
Detachable stand	• Yes
VESA mounting	• Yes (100 mm pattern with included bracket)
Security lock ready	• Yes
Unpackaged dimensions	• 24.15 in (W) x 6.10 in (D) x 17.55 in (H)
Unpackaged weight	• 10.69 lb
Packaged dimensions	• 27.28 in (W) x 8.66 in (D) x 18.31 in (H)
Packaged weight	• 13.45 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 controls	• Menu, Plus ("+")/Next Active Input, Minus ("-")/Viewing Modes, OK/Information, Power
Languages	• 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
Certifications	• Microsoft WHQL Certification: Windows 7, Windows 8 and Windows 10

Environmental features

LED backlights	• Mercury-free LED backlighting
Backlight lamp life	• 40K hours
Arsenic-free	• Arsenic-free display glass ⁽³⁾
Low halogen	• Low-voltage halogen design ⁽³⁾
Certifications	• EPEAT® Silver registered ⁽⁶⁾ • ENERGY STAR® 7

Accessories & warranty

Supplied accessories	• VGA cable 4.9 ft (1.5 m) • AC power cord 6 ft (1.8m) • HDMI cable 6 ft (1.8m) • DP Cable 6 ft (1.8m) • VESA bracket • External adapter
Agency approvals	• WW application CE, CB, KCC/NOM/PSB/TUV-GS/Low Blue Light/ISO 9241-307/ EAC/UL/PSB/ISC/CCC/CEL/CECP//Energy Star/VCCI/FCC/BSMI/Vietnam MEPS//WEEE
Limited warranty	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. ⁽⁴⁾

Additional information

Product number	• 1HR73AA#ABA
UPC Code	• 190781426424
Country of origin	• China
Tariff number	• 8528510000
Pallet information	• Dimensions: 27.6 in x 45.3 in x 4.7 in • Total weight: 300.9 lb • Layers: 4 • Products per layer: 5 • Total products per pallet: 20

Learn more at hp.com

(1) QHD (Quad High Definition) content required to view QHD images. ⁽²⁾ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. ⁽³⁾ Plastic parts incorporated into the chassis generally contain < 1000 ppm (0.1%) of bromine or chlorine. Printed circuit board and substrate laminates generally contain < 1500 ppm (0.15%) of total bromine and chlorine. Service parts after purchase may not be BFR/PVC-free. External accessories, including power supplies, power cords, and peripherals are not BFR/PVC-free. Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES with a Method Detection Limit of 10 ppm. Low-halogen except for adapter and cord. ⁽⁴⁾ Standard parts-and-labor hardware 1-year warranty (varies by region). See www.hp.com/go/support for details. ⁽⁵⁾ Dynamic Contrast Ratios during video playback only, depending on series of frames or time duration. ⁽⁶⁾ EPEAT® Silver registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. ⁽⁷⁾ DisplayPort™ and the DisplayPort™ logo are trademarks owned by the Video Electronics Standards Association (VESA®) in the United States and other countries. ⁽⁸⁾ FreeSync™ is only available when it is connected on Display Port. FreeSync is an AMD® technology is enabled on 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. Monitor, AMD® Radeon™ Graphics and/or AMD® A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD® Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

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