

HP Pavilion 27q Display



Big, bold and brilliantly expressive

Bold, spacious and surprisingly versatile, this 68.58 cm (27") diagonal display seamlessly connects with everyone in the family. From school nights to movie nights, QHD resolution¹ and ultra-wide viewing angles turn all your home entertainment into an expansive experience the whole family can enjoy.



True-to-life color. Unreal picture quality.

- Give your photos and videos a new level of detail with this brilliant 68.58 cm (27") diagonal QHD display. Experience the viewing difference of standard 100% sRGB color space² 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 DisplayPort³. And with AMD FreeSync⁴, feel free to game as little or as much as you want without screen tearing, stutter, or lag.^{3,4,5}

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 DisplayPort[™] and the DisplayPort[™] logo are trademarks owned by the Video Electronics Standards Association (VESA[®]) in the United States and other countries.

⁴ FreeSync is an AMD technology is enabled on FHD 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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⁶ High definition (HD) content is required to view high-definition images.

⁷ VESA mounting arm or wall mounting assembly sold separately.

⁸ Noise filter reduces image overexposure.

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Featuring

QHD Display

Ultra-sharp details and captivating definition with 3.7 million pixels¹

Step up to the best

PLS 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.⁷

Included headphone jack

Easily plug in your headphones for a more lifelike experience.⁴

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.⁶

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)⁷

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.²

Enhanced visuals

HP Enhance+ resolution improves image quality with advanced noise reduction for crisper, cleaner images. By reducing overexposure, this advanced noise filter amplifies your images for crisper photos, videos and games.⁸

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.

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Datasheet

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Display Size	68.58 cm (27")
Aspect Ratio	16:9
Display type	PLS w/LED backlight
Pixel pitch	0.233 mm
Response time	5ms gray to gray
Brightness	350 cd/m ²
Contrast ratio	1000:1 static; 10000000:1 dynamic
Viewing angle	178° horizontal; 178° vertical
Video input signal	1 DisplayPort™ 1.2 (with HDCP support); 2 HDMI 1.4 (with HDCP support)
Resolution	QHD (2560 x 1440 @ 60 Hz)
Display Scan Frequency (horizontal)	Up to 120 kHz
Display Scan Frequency (vertical)	Up to 75 Hz
Display features	Anti-glare; Language selection; LED backlights; On-screen controls; Plug and Play; User programmable
Physical security features	Security lock-ready
Display moving angle	Tilt: -5 to +25°
Environmental Specifications	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen
Power Supply and Power Requirements	Input voltage: 90-265 VAC at 50 - 60 Hz; Power consumption: 39.8W maximum, 37.4W typical; Standby mode: 0.3W
Energy Efficiency	Energy Efficiency class: AOn-mode power consumption: 30 W; Annual energy consumption: 44 kWh
Display User Control Options	Brightness; Contrast; Color control; Input control; Image control; Power control; Menu control; Management; Information; Exit
Dimensions (W x D x H)	61.33 x 44.58 x 15.49 cm (with stand); 61.33 x 36.2 x 4.19 cm (without stand)
Weight	4.85 kg (with stand); 4.25 kg (without stand)
Operating Temperature Range	5° - 35°C
Operating Humidity Range	20 - 80% Relative Humidity (non-condensing)
Certifications and compliances	CE; CB; KCC; NOM; PSB; TUV-GS; ISO 9241-307; EAC; UL; ISC; CCC; CEL; CECP; VCCI; FCC; BSMI; Vietnam MEPS; WEEE; Microsoft WHQL Certification Win-10, Win-8, Win-7; SmartWay Transport Partnership - NA only
Product colour	Pike silver
Warranty	2 year limited warranty
Box Content	AC power cord; DisplayPort™ cable; Documentation; HDMI cable; VESA Mount adapter; VGA cable
VESA Mount	100 mm
Ordering info	1HR73AA#ABB:192018356139; 1HR73AA#A2N:192018356214; ; 1HR73AA#ABU: 192018356146; 1HR73AA#ABV: 192018356191; 1HR73AA#ABY: 192018356160; 1HR73AA#ACQ:192018356184 ; 1HR73AA#UUG: 192018356207; 1HR73AA#UUZ: 192018356153

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