

HP Pavilion 27xw 68.58 cm (27") IPS LED Backlit Monitor



Expansive colorful radiance

Expanded screen real-estate in an ultra-thin and dynamic display. The engaging HP Pavilion 27xw IPS LED Backlit Monitor delivers ultra-wide IPS viewing, crisp Full-HD resolution, a 10,000,000:1 dynamic CONTRAST ratio, and Technicolor color certification. You are assured to illuminate every detail across the broad 68.58 cm (27") diagonal display.



Amazing angles

- Share consistent high-color fidelity with In-Plane Switching (IPS) technology across a 68.58 cm (27") diagonal screen. A stunning vantage point for everyone, from almost any angle.

Distinctively modern and accessible

- The contemporary thin profile is enhanced by the modern white and silver colors. The open WEDGE stand design provides convenient access to VGA and HDMI port connections.

Captivating imagery

- Color and clarity radiate from the screen with Full HD 1920 x 1080 resolution, incredible 10,000,000:1 dynamic contrast ratio, 16:9 aspect ratio and quick 8 ms response time.

Featuring:

- With no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- The reflectiveness typical with glossy screen surfaces is appreciably reduced with the Low Haze screen enhancement, without losing clarity and contrast of screen imagery.
- Relax and easily adjust your vantage point by simply tilting the display between 2° forward to 25° backward.
- By reducing overexposure, this advanced noise filter amplifies your images for crisper photos, videos and games.⁴

¹ High-definition content (HD) required to view HD images.

² All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

³ Internet service not included.

⁴ Results may vary based on the viewing quality of the original image (picture, photo or video) and the difference between the monitor's previous settings compared to the new HP Enhance+ mode.

Datasheet

HP Pavilion 27xw 68.58 cm (27") IPS LED Backlit Monitor



Display Size	68.58 cm (27")
Aspect Ratio	16:9
Display type	IPS w/LED backlight
Pixel pitch	0.311 mm
Refresh response time	8 ms gray to gray
Brightness	250 cd/m ²
Contrast ratio	1000:1 static; 10000000:1 dynamic
Viewing angle	178° horizontal; 178° vertical
Video input signal	1 VGA; 2 HDMI (with HDCP support)
Resolution	1920 x 1080
Display Scan Frequency (horizontal)	Up to 80 kHz
Display Scan Frequency (vertical)	Up to 76 Hz
Display features	Plug and Play; User programmable; Language selection; On-screen controls; LED Backlights; In plane switching
Physical security features	Security lock-ready (lock is sold separately)
Display moving angle	Tilt: -2 to +25°
Environmental Specifications	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen
Power Supply and Power Requirements	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 32W maximum, 31W typical; Standby mode: 0.5W
Energy Efficiency	Energy Efficiency class: A; Visible Screen Diagonal: 68.58 cm (27"); On-mode power consumption: 26 W; Annual energy consumption: 39 kWh; Standby: 0.50 W; Power consumption (off-mode): 0.30 W; Screen Resolution: 1920 x 1080
Display User Control Options	Menu (Select/OK); Brightness ("-""); Auto ("+""); Next Input (Back/Cancel/Exit); Power
Dimensions (W x D x H)	62.26 x 16.4 x 45.46 cm (with stand); 62.13 x 50.6 x 37.23 cm (without stand)
Weight	5.6 kg (with stand); 4.3 kg (without stand)
Operating Temperature Range	5°C - 35°C
Operating Humidity Range	20% - 80% (non-condensing)
Storage Temperature Range	-20° - 60°C
Non-operating Humidity Range	5% - 95%
Certifications and compliances	CB; CE; ERP; ISO; TUV-Bauart; EAC; EEI; IS 1121; SASO; SABS; CSA; FCC; ICES-003; NOM; S mark; VCCI; KC(safety+EMC); PSB; ISC; CCC; CECP; CEL; BSMI; RCM; MEPS; E-standby; Vietnam Energy; Technicolor Certified
Product colour	Natural Silver (Bezel) and White (Rear cover)
Warranty	1 year HP Commercial Guarantee
Country of Origin	China
Box Content	External power supply; AC power cord; HDMI Cable; Documentation CD (includes U.G.; warranty; drivers); Quick Setup Poster
VESA Mount	Adaptor sold separately
Ordering info	J7Y63AA#A2N: 889296913900; J7Y63AA#ABB: 889296913825; J7Y63AA#ABT: 889296913863; J7Y63AA#ABU: 889296913832; J7Y63AA#ABV: 889296913887; J7Y63AA#ABY: 889296913856; J7Y63AA#ACQ: 889296913870; J7Y63AA#AKQ: 889296913917; J7Y63AA#UUG: 889296913894; J7Y63AA#UUZ: 889296913849

The product could differ from the images shown. © 2015 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. Specific features may vary from model to model. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. All other trademarks are the property of their respective owners.

