



# HP Pavilion 27cw 68.58 cm (27") IPS Monitor

Expansive colorful radiance

Expanded screen real-estate in an ultra-thin and dynamic display. The engaging HP Pavilion 27cw IPS LED Backlit Monitor delivers ultra-wide IPS viewing, crisp Full-HD resolution, a 5,000,000:1 dynamic 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 black 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 5,000,000:1 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.<sup>4</sup>

<sup>1</sup> High-definition content (HD) required to view HD images.

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

<sup>3</sup> Internet service not included.

<sup>4</sup> 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 27cw 68.58 cm (27") IPS Monitor



<b>Display Size</b>	68.58 cm (27")
<b>Aspect Ratio</b>	16:9
<b>Display type</b>	IPS w/LED backlight
<b>Pixel pitch</b>	0.311 mm
<b>Refresh response time</b>	8 ms gray to gray
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast ratio</b>	1000:1 static; 5000000:1 dynamic
<b>Viewing angle</b>	178° horizontal; 178° vertical
<b>Video input signal</b>	1 VGA; 2 HDMI (with HDCP support)
<b>Resolution</b>	1920 x 1080
<b>Display Scan Frequency (horizontal)</b>	Up to 80 kHz
<b>Display Scan Frequency (vertical)</b>	Up to 76 Hz
<b>Display features</b>	Plug and Play; User programmable; Language selection; On-screen controls; LED Backlights; In plane switching
<b>Physical security features</b>	Security lock-ready (lock is sold separately)
<b>Display moving angle</b>	Tilt: -2 to +25°
<b>Environmental Specifications</b>	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen
<b>Power Supply and Power Requirements</b>	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 32W maximum, 31W typical; Standby mode: 0.5W
<b>Energy Efficiency</b>	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
<b>Display User Control Options</b>	Menu (Select/OK); Brightness ("-""); Auto ("+""); Next Input (Back/Cancel/Exit); Power
<b>Dimensions (W x D x H)</b>	62.26 x 16.4 x 45.46 cm (with stand); 62.13 x 50.6 x 37.23 cm (without stand)
<b>Weight</b>	5.6 kg (with stand); 4.3 kg (without stand)
<b>Operating Temperature Range</b>	5°C - 35°C
<b>Operating Humidity Range</b>	20% - 80% (non-condensing)
<b>Storage Temperature Range</b>	-20° - 60°C
<b>Non-operating Humidity Range</b>	5% - 95%
<b>Certifications and compliances</b>	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
<b>Product colour</b>	Natural Silver (Bezel) and Black (Rear cover)
<b>Warranty</b>	1-year limited warranty
<b>Country of Origin</b>	China
<b>Box Content</b>	External power supply; AC power cord; VGA cable; CD (includes U.G.; warranty; drivers); Quick Setup Poster
<b>VESA Mount</b>	Adaptor sold separately
<b>Ordering info</b>	J7Y62AA#A2N: 888793401415; J7Y62AA#ABB: 888793387184; J7Y62AA#ABT: 888793401378; J7Y62AA#ABU: 888793401347; J7Y62AA#ABV: 888793401392; J7Y62AA#ABY: 888793401361; J7Y62AA#ACQ: 888793401385; J7Y62AA#AKQ: 888793453575; J7Y62AA#UUG: 888793401408; J7Y62AA#UUZ: 888793401354

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