

# HP 27ea IPS Display



**Impossibly thin.**  
**Irresistibly priced.**

Our thinnest LCD display yet packs full-featured performance into an ultra-sleek design that leaves the premium price tag behind. Affordable, beautiful, and with crisp, vibrant quality, this display looks like a great addition to any desktop.



#### **Our thinnest LCD display yet<sup>1</sup>**

- Pushing the limits of thin in an eye-catching design. With our innovative use of high-strength, lightweight metal, we've created our thinnest LCD display yet.<sup>1</sup>

#### **Stunning color from edge to edge**

- With ultra-wide viewing angles, vivid 1920 x 1080\* resolution, and Technicolor Color certified accuracy, this edge-to-edge display delivers expansive entertainment in true-to-life color.

#### **Fully integrated sound**

- Powerful built in audio makes this display the total package. Get great sound without cluttering your desk with the messy cords of external speakers.

<sup>1</sup> 6.3 mm at its thinnest point.

## Datasheet

# HP 27ea IPS Display



<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>	7 ms gray to gray
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast ratio</b>	1000:1 static; 10M:1 dynamic
<b>Viewing angle</b>	178° horizontal; 178° vertical
<b>Video input signal</b>	1 VGA; 2 HDMI
<b>Resolution</b>	FHD (1920 x 1080 @ 60 Hz)
<b>Display Scan Frequency (horizontal)</b>	Up to 80 kHz
<b>Display Scan Frequency (vertical)</b>	Up to 60 Hz
<b>Display features</b>	In plane switching; Language selection; LED Backlights; Integrated speakers; On-screen controls; Plug and Play; User programmable; Low Haze
<b>Physical security features</b>	Security lock-ready (lock is sold separately)
<b>Display moving angle</b>	Tilt: -5 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: 34W maximum, 29W typical, Standby mode: 0.3W
<b>Energy Efficiency</b>	Energy Efficiency class: A+; On-mode power consumption: 23 W; Annual energy consumption: 34 kWh
<b>Display User Control Options</b>	Menu; OK; Minus ("-")/Information; Plus ("+") /Input; Auto; QV; Exit; Power; Brightness; Color Control; Image Control; Input Control; Power Control; Management; Language; Information
<b>Dimensions (W x D x H)</b>	62.1 x 19.45 x 45.56 cm (with stand); 62.1 x 3.56 x 37.16 cm (without stand)
<b>Weight</b>	3.89 kg (with stand); 3.48 kg (without stand)
<b>Operating Temperature Range</b>	5 to 35 C
<b>Operating Humidity Range</b>	20 to 80 %
<b>Storage Temperature Range</b>	-20 to 60 C
<b>Non-operating Humidity Range</b>	5% ~95 %
<b>Multimedia</b>	Audio output with integrated 1.5 W per channel speakers
<b>Certifications and compliances</b>	CB; CE; TUV-BAUART; ISO 9241-307; CSA; CSA-NRTL; FCC; M ICES; VCCI; CCC; China CEL; BSMI; KCC; KC; E-standby; EUP Lot 6; EUP Lot 26; GEMS; MEPS; (HP)UKRAINIA; HRN N NO.201; EAC; IEC60950:1999; IS 1121; SASO; SABS IEC 60950-1; PSB; ISC; RCM
<b>Product colour</b>	Natural silver (front and stand) and Blizzard white (rear)
<b>Warranty</b>	1 year HP Commercial Guarantee
<b>Country of Origin</b>	China
<b>Box Content</b>	A/C power cable 1.9 m; Power adapter 1.0 m; VGA cable 1.8 m; HDMI cable 1.8 m; CD (include U.G., warranty, drivers), no CD for NA region; QSP (Quick Setup Poster); Telephone Card; Hard copy warranty booklet (country specific)
<b>Ordering info</b>	X6W32AA#A2N: 190780369470; X6W32AA#ABB: 190780197189; X6W32AA#ABT: 190780369432; X6W32AA#ABU: 190780369401; X6W32AA#ABV: 190780369456; X6W32AA#ABY: 190780369425; X6W32AA#ACQ: 190780369449; X6W32AA#UUG: 190780369463; X6W32AA#UUZ: 190780369418

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