

HP 24ea 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 yet¹

- 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.¹

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.

¹ 6.3 mm at its thinnest point.

Datasheet

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Display Size	60.45 cm (23.8")
Aspect Ratio	16:9
Display type	IPS w/LED backlight
Pixel pitch	0.2745 mm
Response time	7 ms gray to gray
Brightness	250 cd/m ²
Contrast ratio	1000:1 static; 10M:1 dynamic
Viewing angle	178° horizontal; 178° vertical
Video input signal	1 VGA; 1 HDMI
Resolution	FHD (1920 x 1080 @ 60 Hz)
Display Scan Frequency (horizontal)	Up to 80 kHz
Display Scan Frequency (vertical)	Up to 60 Hz
Display features	In plane switching; Language selection; LED Backlights; Integrated speakers; On-screen controls; Plug and Play; User programmable; Anti-glare
Physical security features	Security lock-ready (lock is sold separately)
Display moving angle	Tilt: -5 to +25°
Environmental Specifications	Mercury-free LED backlighting; Arsenic-Free Display Glass; Low Halogen; Anti-Glare Panel
Power Supply and Power Requirements	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 30W maximum, 26W typical, Standby mode: 0.3W
Energy Efficiency	Energy Efficiency class: AOn-mode power consumption: 19 W; Annual energy consumption: 28 kWh; Standby: 0,2 W; Power consumption (off-mode): 0,12 W
Display User Control Options	Menu; OK; Minus ("-")/Information; Plus ("+") /Input; Auto; QV; Exit; Power; Brightness; Color Control; Image Control; Input Control; Power Control; Management; Language; Information
Dimensions (W x D x H)	53.98 x 18.35 x 40.88 cm (with stand); 53.98 x 3.57 x 32.3 cm (without stand)
Weight	3.07 kg (with stand); 2.69 kg (without stand)
Operating Temperature Range	5 to 35 C
Operating Humidity Range	20 to 80 %
Storage Temperature Range	-20 to 60 C
Non-operating Humidity Range	5% ~95 %
Multimedia	Audio output with integrated 1.5 W per channel speakers
Certifications and compliances	CB; CE; TUV-BAUART; ISO 9241-307; CSA; CSA-NRTL; FCC; 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
Product colour	Natural silver (front and stand) and Blizzard white (rear)
Warranty	2-year limited warranty
Country of Origin	China
Box Content	A/C power cable 1.9 m; Power adapter 1.0 m; HDMI cable 1.8 m; CD (include U.G., warranty, drivers), no CD for NA region; QSP (Quick Setup Poster); Hard copy warranty booklet (country specific)
VESA Mount	No
Ordering info	X6W26AA#A2N: 190780369326; X6W26AA#ABB: 190780197172; X6W26AA#ABT: 190780369289; X6W26AA#ABU: 190780369258; X6W26AA#ABV: 190780369302; X6W26AA#ABY: 190780369272; X6W26AA#ACQ: 190780369296; X6W26AA#UUG: 190780369319; X6W26AA#UUZ: 190780369265

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