Datasheet

HP 27es 68.58 cm (27") Monitor

Impossibly thin.
Irresistibly priced.

Our thinnest LCD display yet[1] has a sleek design that's easy on the eyes. And the crisp, vibrant view from almost any angle comes at an ultra-affordable price.

Our thinnest LCD display yet

- 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 from edge-to-edge

- With ultra-wide viewing angles and vivid 1920 x 1080[2] resolution, this edge-to-edge display delivers an expansive entertainment experience for seamless multiple display setups.

True-to-life color

- When the colors on your display are indistinguishable from real life, the result is a beautifully vivid picture. With Technicolor Color Certification, color accuracy is assured every time.

Featuring

- With no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.
- Vibrant detail from practically any position with consistent color and image clarity maintained across an ultra-wide 178° horizontal and vertical viewing angles.
- Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.[2]
- 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.[3]

[1] 6.6 mm at its thinnest point.
[2] Full high-definition (FHD) content required to view FHD images.
[3] 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 27es 68.58 cm (27") 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	7 ms gray to gray
Brightness	250 cd/m²
Contrast ratio	1000:1 static; 10M:1 dynamic
Viewing angle	178° horizontal; 178° vertical
Video input signal	1 VGA; 2 HDMI (with HDCP support)
Resolution	1920 x 1080 @ 60 Hz
Display Scan Frequency (horizontal)	Up to 80 kHz
Display Scan Frequency (vertical)	Up to 60 Hz
Display features	Low Haze Panel; In plane switching; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable
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
Power Supply and Power Requirements	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 29W maximum, 24W typical; Standby mode: < 0.3W
Energy Efficiency	Energy Efficiency class: A+; Visible Screen Diagonal: 68.58 cm (27"); On-mode power consumption: 23 W; Annual energy consumption: 34 kWh; Standby: 0.2 W; Power consumption (off-mode): 0.14 W; Screen Resolution: 1920 x 1080 @ 60 Hz
Display User Control Options	Menu/ok; Information/"-"; Input/"+" ; Auto/QV/Exit; Power
Dimensions (W x D x H)	62.09 x 19.45 x 45.56 cm (with stand); 62.09 x 3.56 x 37.16 cm (without stand)
Weight	3.79 kg (with stand); 3.39 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 %
Certifications and compliances	CB; CE; TUV-BAUART; ISO9241; CSA; CSA-NRTL; FCC; ICES; S-Mark; VCCI; CCC; China CEL; BSMI; KCC; KC; E-standby; EUP Lot 6 and Lot 5; GEMS; MEPS; UKRAINIA; HRN N N0.201; EAC; IEC60950:1999; IS 1121; SASO; SABS IEC 60950-1; NOM; PSB; ISC; C-Tick
Product colour	Natural silver (front and stand) and black (rear)
Warranty	1 year HP Commercial Guarantee
Box Content	A/C power cable 1.9 m, Power adapter 1.0 m, CD (include U.G., warranty, drivers), QSP(Quick Setup Poster), Telephone Card, HDMI Cable 1.8m (In selected sku/region)
VESA Mount	No
Ordering info	T3M86AS#A2N: 889899718964; T3M86AS#ABB: 889899718919; T3M86AS#ABT: 889899718933; T3M86AS#ABU: 889899718926; T3M86AS#ABV: 889899718957; T3M86AS#ACQ: 889899718940;

© Copyright 2016 HP Development Company, L.P. The information contained herein is subject to change without notice. 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.

November 2016