

# HP 24es 60.45 cm (23.8") Monitor



**Impossibly thin.  
Irresistibly priced.**

Our thinnest LCD display yet<sup>1</sup> 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.<sup>1</sup>

#### **Stunning from edge-to-edge**

- With ultra-wide viewing angles and vivid 1920 x 1080<sup>2</sup> 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.

<sup>1</sup> 7.0 mm at its thinnest point.

<sup>2</sup> Full high-definition (FHD) content required to view FHD images.

<sup>3</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.

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### Bezel-less display

With no bezel encircling the display, an ultra-wide viewing experience provides for seamless multi-monitor set-ups.

### Share the panoramic view

Vibrant detail from practically any position with consistent color and image clarity maintained across an ultra-wide 178° horizontal and vertical viewing angles.

### Full HD display / 1080p display

Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.<sup>2</sup>

### Enhanced visuals

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.<sup>3</sup>

### User control OSD settings

HP My Display Smart software also lets you partition your screen so that multiple application windows can be open at the same time, and even saves user-preferred settings for any easy startup.

### Reduce the reflection

The reflectiveness typical with glossy screen surfaces is appreciably reduced with the Low Haze screen enhancement, without losing clarity and contrast of screen imagery.

### Choose your color

Personalize your PC with your choice of color, for style that matches you.<sup>4</sup>

### Easy port access

Quickly connect to your screen with simple and easy access to all your ports for a more convenient experience.

### Compact, sleek design

Get everything you need in one elegant package. Just one connection to the wall eliminates cable clutter. Slim design gives you more room for an enhanced computing experience.

### Energy efficiency your way

Do the environment—and your wallet—a favor when you use the HP 24es 60.45 cm (23.8") Display. It meets strict energy-efficiency guidelines and helps reduce your carbon footprint.<sup>5</sup>

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## Datasheet

# HP 24es 60.45 cm (23.8") Monitor



<b>Display Size</b>	60.45 cm (23.8")
<b>Aspect Ratio</b>	16:9
<b>Display type</b>	IPS w/ LED backlight
<b>Pixel pitch</b>	0.274 mm
<b>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; 1 HDMI (with HDCP support)
<b>Resolution</b>	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>	Anti-glare; In plane switching; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable
<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
<b>Power Supply and Power Requirements</b>	Input voltage: 100-240 VAC at 50 - 60 Hz; Power consumption: 25W maximum, 21W typical; Standby mode: < 0.3W
<b>Energy Efficiency</b>	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
<b>Display User Control Options</b>	Menu/ok; Information/"-"; Input/"+"; Auto/QV/Exit; Power
<b>Dimensions (W x D x H)</b>	53.98 x 18.35 x 40.88 cm (with stand); 53.98 x 3.57 x 32.29 cm (without stand)
<b>Weight</b>	3.04 kg (with stand); 2.65 kg (without stand)
<b>Package Dimensions (W x D x H)</b>	60.7 x 12.8 x 40.9 cm
<b>Package Weight</b>	4.77 Kg
<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>Certifications and compliances</b>	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 NO.201; EAC; IEC60950:1999; IS 1121; SASO; SABS IEC 60950-1; NOM; PSB; ISC; C-Tick
<b>Product colour</b>	Natural silver (front and stand) and black (rear)
<b>Warranty</b>	2-year limited warranty
<b>Box Content</b>	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
<b>VESA Mount</b>	No
<b>Ordering info</b>	T3M78AA#AZN: 889899004333; T3M78AA#ABB: 889899004258; T3M78AA#ABT: 889899004296; T3M78AA#ABU: 889899004265; T3M78AA#ABV: 889899004319; T3M78AA#ABY: 889899004289; T3M78AA#ACQ: 889899004302; T3M78AA#UUG: 889899004326; T3M78AA#UUZ: 889899004272

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