

HP 24fh Display



**Impossibly thin.
Irresistibly priced.**

Get the crisp picture quality you crave with this ultra-slim, micro-edge display, featuring eye-catching aluminum design and immersive ultra-wide viewing angles. From browsing content to streaming entertainment—it allows you to see your world in a whole new way.



Appealing, ultra-thin design

- Built from aluminum with a matte finish and high-polished resin, this ultra-slim display brings home a modern look and feel without the premium price tag.

Stunning from edge-to-edge

- With a vivid IPS panel, this height adjustable, micro-edge display delivers ultra-wide viewing angles and crisp, clear picture quality.

Packed with entertainment features

- Experience clear picture and gaming free of blur and lag with FHD¹ resolution and AMD² FreeSync™.

¹ Full high-definition (FHD) content required to view FHD images.

² FreeSync is an AMD technology is enabled on FHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. Monitor, AMD Radeon™ Graphics and/or AMD A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

³ FreeSync™ is only available when it is connected on Display Port. FreeSync is an AMD® technology is enabled on FHD or QHD displays and is designed to eliminate stuttering and/or tearing in games and videos by locking a display's refresh rate to the frame rate of the graphics card. Monitor, AMD® Radeon™ Graphics and/or AMD® A-Series APU compliant with DisplayPort™ Adaptive-Sync required. AMD® Catalyst™ 15.2 Beta (or newer) required. Adaptive refresh rates vary by display.

⁴ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

Product features

Full HD display / 1080p display

Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD display.¹

Extreme detail

Amazing clarity is delivered by 10,000,000:1 Dynamic Contrast Ratio for deeper blacks, brighter whites, and crisper colors.⁴

Anti-glare panel

Enjoy the sun and your favorite content with this anti-glare panel. Non-reflective and low gloss, means you'll get less glare while you're outside.

Low Blue Light

Using the Low Blue Light mode subtly shifts your display's colors to a warmer spectrum, while making whites more natural and putting less strain on your eyes.²

Step up to the best

No matter where you stand, an HP IPS monitor delivers clear, vivid images. IPS technology ensures image accuracy and consistency across the ultra-wide viewing spectrum. Enjoy the same wide viewing experience as premium tablets and mobile devices.

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.

Modern design

With a sleek design this contemporary display perfectly complements your latest device and seamlessly integrates within the modern home.

Seamless visuals

Videos and games come to life with less stutter or blur for more realistic play with smooth 5 milisecond gray-to-gray response time.

AMD® FreeSync™ technology

See and feel the difference of fluid, responsive gameplay. By synchronizing the refresh rate with your GPU, AMD® FreeSync™ makes display stutter, input lag, and screen tears ancient history.³

Adjust your view

Adjust the screen to your personal preference with a 5° forward or 25° backward tilt.

Seamless visuals

Smooth and quick 5 milliseconds gray-to-gray transitions.

Extreme detail

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Datasheet

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Display Size	23.8"
Aspect Ratio	16:9
Display type	IPS
Pixel pitch	0.274 mm
Response time	5 ms gray to gray (with overdrive)
Brightness	300 cd/m ²
Contrast ratio	1000:1 static
Viewing angle	178° horizontal; 178° vertical
Resolution	FHD (1920 x 1080 @ 60 Hz)
Display Scan Frequency (horizontal)	Up to 86 kHz
Display Scan Frequency (vertical)	Up to 75 Hz
Display features	Anti-glare; Language selection; Plug and Play; User programmable; AMD FreeSync™
Display input type	1 HDMI 1.4 (with HDCP support); 1 VGA
Physical security features	Security lock-ready
Display moving angle	Swivel: ±45°; Tilt: -5 to +21°
Environmental Specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights
Energy Efficiency	On-mode power consumption: 19 W; Annual energy consumption: 28 kWh; Standby: 0.23 W; Power consumption (off-mode): 0.17 W
Display User Control Options	Menu; Power; Volume -; Volume +; Input control; Viewing modes
Dimensions (W x D x H)	53.98 x 4.02 x 32.3 cm
Dimension Note (metric)	Without stand.
Product Dimensions (with stand, metric)	53.98 x 19.36 x 45.99 cm
Weight	4.04 kg
Operating Temperature Range	5 to 35°C
Operating Humidity Range	20 to 80% non-condensing
Certifications and compliances	Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CEL; China Energy Label (CEL) Grade 1; CSA; EAC; Energy Star; E-standby; FCC; ICES-003; ISO 9241-307; KC; KCC; Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7); RCM; TUV Baurat; TUV LBL; VCCI; WEEE; Low blue light
Warranty	2-year limited warranty
Country of Origin	Made in China
Box Content	AC power cord; Documentation; HDMI cable; VGA cable; Power adapter
Ordering info	4HZ37AA#ABB: 192545628211; 4HZ37AA#UUG: 192545628280; 4HZ37AA#ABT: 192545628259; 4HZ37AA#ABV: 192545628273; 4HZ37AA#A2N: 192545628297; 4HZ37AA#ACQ: 192545628266; 4HZ37AA#UUZ: 192545628235; 4HZ37AA#ABU: 192545628228

