eDatasheet HP 24fw 24-inch Display (5VU10AA)

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 lightweight, high-strength metal 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 its vivid IPS panel, this micro-edge display delivers ultra-wide viewing angles and crisp, clear picture quality. It's an expansive viewing experience, perfect for dual display setups.

Packed with entertainment features

Experience the sharp, clear difference FHD[1] resolution brings to all your content. And thanks to AMD FreeSync[™][2], PC gaming is free of blur and lag.

Featuring

Full HD display / 1080p display

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

Micro-edge display

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

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.

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]

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.



Specifications

Display size (diagonal)	60.96 cm (24")
Display type	IPS with LED backlight
Aspect ratio	16:9
Resolution (native)	FHD (1920 x 1080 @ 60 Hz)
Resolutions supported	1024 x 768; 1280 x 1024; 1280 x 720; 1280 x 800; 1366 x 768; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080; 640 x 480; 720 x 400; 800 x 600
Pixel pitch	0.274 mm
Brightness	300 cd/m ^{2[1]}
Contrast ratio	1000:1 static; 10000000:1 dynamic ^[1]
View angle	178° horizontal; 178° vertical
Response time	5 ms gray to gray (with overdrive) ^[1]
Minimum dimensions (W x D x H)	53.98 x 4 x 32.3 cm (Without stand.)
Minimum dimensions (W x D x H)	21.25 x 1.41 x 12.72 in (Without stand.)
Dimensions With Stand (W x D x H) 53.98 x 18 x 40.88 cm	
Weight	2.84 kg (With stand.)
Weight	6.26 lb (With stand.)
Display features	Anti-glare; Anti-static; In plane switching; Language selection; LED backlights; On-screen controls; Plug and Play; User programmable
Display Input Type	1 VGA; 1 HDMI 2.0 ((with HDCP support))
Onscreen controls	Brightness; Color control; Contrast; Exit; Image control; Information; Input source; Language; Management; Menu; OK; Power
Display scan frequency (horizontal)	Up to 86 kHz
Display scan frequency (vertical)	Up to 75 Hz
Tilt and swivel angle	Tilt: -5 to +25°
Power	Input voltage 100 to 240 VAC
Power consumption	22 W (maximum), 20 W (typical), 0.3 W (standby)
Operating temperature range	5 to 35°C
Operating humidity range	20 to 80% RH
Environmental	Arsenic-free display glass; Mercury-free display backlights; Low halogen
Certifications and compliances	BSMI; CB; CCC; CE; CEL Grade 2; CSA; CSA-NRTL; EAC; E-standby; EUP Lot-6; FCC; GEMS; HRN N N0.201; ICES; IEC 60950-1; IS 1121; ISO 9241-307; KC; KCC; MEPS; Microsoft WHQL Certification (Windows 10, Windows 8 and Windows 7); PSB; RCM; SABS IEC 60950-1; SASO; SmartWay Transport Partnership (NA); TUV Bauart; VCCI; ISC; Low blue light
Physical security	Security lock-ready ^[3]
Management software	HP Display Assistant
Warranty	1 year parts and labour limited warranty.
What's in the box	AC power cord; Documentation; HDMI cable; VGA cable; Warranty card; Set up poster; Power adapter

Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

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

[3] FreeSync™ is only available when it is connected on DisplayPort or HDMI. 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. AMD Radeon Graphics and/or AMD A-Series APU-compliant monitors with DisplayPort/HDMI Adaptive-Sync required. AMD 15.11 Crimson driver (or newer) required to support FreeSync over HDMI. Adaptive refresh rates vary by monitor. More information is available at www.amd.com/freesync.

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Technical Specifications Footnotes

[1] All specifications represent the typical specifications provided by HP's component manufacturers, actual performance may vary either higher or lower.

[3] Lock is sold separately.

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