



HP 24fw with Audio 24-inch Display (4TB29AA)



Overview

Impossibly thin. Irresistibly priced.

Get the crisp picture quality you crave with this ultra-slim, micro-edge display, immersive ultra-wide viewing angles and built-in audio. 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.



Fully integrated audio

Immerse yourself in great sound without cluttering your desk with the messy cords and external speakers. Powerful built-in audio paired with crisp FHD resolution make this display the full entertainment package.



Stunning from edge-to-edge

With its vivid IPS panel, this FHD[1] resolution micro-edge display delivers ultra-wide viewing angles and crisp, clear picture quality. It's an expansive viewing experience, perfect for dual display setups.

Features



FHD display / 1080p display

Brilliant visuals and unforgettable quality from a stunning FHD display.^[1]



Micro-edge display

Micro-edge design creates a larger viewing experience.



Step up to the best

IPS technology brings you clear views from almost any angle. Every seat is the best seat in the house.



Virtually edge-to-edge panel

A virtually edge-to-edge panel means maximized screen area and expansive entertainment.

AMD® FreeSync™ technology

Makes display stutter, input lag, and screen tears ancient history.^[2]

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

[2] 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.

Specifications

Display size (diagonal)	60.45 cm (23.8")
Display type	IPS with LED backlight
Aspect ratio	16:9 ^[1]
Resolution (native)	FHD (1920 x 1080 @ 60 Hz)
Resolutions supported	800 x 600; 720 x 400; 640 x 480; 1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1366 x 768; 1280 x 800; 1280 x 768; 1280 x 720; 1280 x 1024; 1024 x 768
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)
Minimum dimensions (W x D x H)	53.98 x 18.66 x 40.88 cm
Minimum dimensions (W x D x H)	21.25 x 7.35 x 16.09 in
Weight	3.05 kg
Weight	6.71 lb
Display features	Anti-glare; Language selection; LED backlights; On-screen controls; Plug and Play; User controls; AMD FreeSync™
Display Input Type	1 HDMI 1.4 (with HDCP support); 1 VGA
Onscreen controls	Brightness; Color control; Contrast; Exit; Image control; Information; Language; Management; Menu; OK; Power control; Input control; Menu control; QV; Volume
Display colors	Up to 16.7 million colors supported (through FRC technology)
Display scan frequency (horizontal)	Up to 86 kHz
Display scan frequency (vertical)	Up to 75 Hz
Tilt and swivel angle	Tilt: -5 to +25°
Multimedia	Audio-in/Audio-out, 1.5 W speakers
Power	Input voltage 100 to 240 VAC
Power consumption	29 W (maximum), 23 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; Low halogen; Mercury-free display backlights

Certifications and compliances BSMI; CB; CCC; CE; China Energy Label (CEL) Grade 1; CSA-NRTL; EAC; Energy Star; E-standby; EUP Lot-6; FCC; GEMS; HRN N NO.201; ICES; IS 1121; ISO 9241-307; KC/KCC; MEPS; Microsoft WHQL Certification; PSB; RCM; SABS IEC 60950-1; SASO; TUV Bauart; VCCI; ISC; Low blue light; EUP Lot-26; IEC 60950:1999; ES7.0

Physical security Security lock-ready^[3]

Management software HP Display Assistant

What's in the box AC power cord; Documentation; HDMI cable; VGA cable; Power adapter; QSP; CD^[4]

Additional specifications

Country of origin	Made in China
Display area (imperial)	20.74 x 11.67 in
Display area (metric)	52.7 x 29.64 cm
Operating temperature range	41 to 95°F
Package dimensions (W x D x H)	23.9 x 5.04 x 16.1 in
Package dimensions (W x D x H)	6.07 x 12.8 x 40.9 cm
Package weight	10.2 lb
Package weight	4.63 kg
Product brand name	HP
UNSPSC code	43211902

[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.

[4] No CD for NA region.

Disclaimer — Copyright

ENERGY STAR® and the ENERGY STAR® mark are registered trademarks of the U.S. Environmental Protection Agency.

EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. See HP's 3rd party option store for solar energy accessory at www.hp.com/go/options

© Copyright 2018 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.