

HP M24fwa FHD Monitor



The highest definition of comfort, design, and audio.

Lose yourself in this picture-perfect ultra-slim display with built-in audio and HP Eye Ease Eyesafe^{®2} certified technology, designed to redefine comfort, wellness and sustainability¹. Play, work, or simply stare into the new definition of high definition.



You Won't Believe Your Eyes or Ears

Thrive with a monitor that sounds as good as it looks with built-in audio for a complete work or play experience. Plus, streamline your setup with its slim profile, modern design and innovative cable management.

The New Definition of High Definition

Look into your dreams, this monitor comes packing IPS technology, 99% sRGB color gamut, a 75Hz refresh rate, and AMD FreeSync^{™3} to keep your eyes up to speed with your imagination.



Feels as Good as It Looks

Let your eyes rest easy all day long with HP Eye Ease with Eyesafe[®] certified technology that doesn't sacrifice color quality.



Looks So Responsible

Monitor designed with sustainability in mind with 85% post-consumer recycled plastics and packaged in recycled materials¹. Doing good never looked so good.

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Featuring

Easily personalize and adjust your display.

Customize your display with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and even dim the screen.

HP Eye Ease with Eyesafe® Certification

An always-on blue light filter that keeps your eyes comfortable with zero impact on color accuracy.

Step up to the best

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

FHD display / 1080p display

Brilliant visuals and unforgettable quality from a stunning FHD display.

Cable management

Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized.

Highly accurate color

99% sRGB color space for ideal color reproduction.

Integrated speakers

Get great audio built right in from the integrated speakers.

Sustainable design

Designed with sustainability in mind, the plastic enclosures are made with 85% recycled materials and 5% recycled ocean bound plastics.

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Display size	60.45 cm (23.8")
Aspect ratio	16:9
Display type	IPS ¹
Pixel pitch	0.275 mm
Response time	5ms GtG (with overdrive) ¹
Brightness	300 nits ¹
Contrast ratio	1000:1
Product color	White head, silver stand; 99% sRGB
Resolution (maximum)	FHD (1920 x 1080 @ 75 Hz)
Resolutions supported	640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080
Display scan frequency (horizontal)	30-86 KHz
Display scan frequency (vertical)	48-75 Hz
Display features	On-screen controls; AMD FreeSync™; Low blue light mode; Dual speakers (2W per channel); Anti-glare
Display Input Type	1 VGA; 1 HDMI 1.4 (with HDCP support)
Physical security features	Security lock-ready ²
Management software	HP Display Center
Energy efficiency	Energy efficiency class: E; On-mode power consumption: 29 W (maximum); Annual energy consumption: 15 kWh; Standby: 0.5 W (standby); Power consumption (on-mode): 29 W (maximum); Power consumption (off-mode): 21.5 W (typical)
Display User Control Options	Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color
Audio port	1 x 3.5 mm Audio Jack (Audio In/Out Combo)
Product dimensions	53.58 x 3.4 x 31.56 cm Without stand. 53.58 x 17.72 x 39.68 cm With stand Packed: 61 x 12.1 x 39.9 cm
Weight	2.5 kg; Packed: 4.7 kg
Operating temperature range	5 to 35°C
Operating temperature range	41 to 95°F
Operating humidity range	20 to 80% non-condensing
Certifications and compliances	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; EUP Lot-5; EUP Lot-6; FCC; ICES; ISO 9241-307; KC/KCC; NOM; RCM; TUV Mark; VCCI; Vietnam MEPS; WEEE; Low blue light; EUP Lot-26; California Energy Commission (CEC); South Africa Energy; eStandby; EPEAT; WW application; UAE; Ukraine certificates; NRCS of South Africa; Eyesafe® Certified; TÜV Flicker free certified
Power supply	100 - 240 VAC 50/60 Hz
Warranty	2 year parts and labour limited warranty.
What's in the box	Monitor; HDMI cable; VGA cable; Doc-kit; AC power cord
Speaker output power	2 x 2 W
VESA mount	Not VESA mount compatible
Product number	34Y22AA
Pixels per inch (ppi)	93 ppi
Panel bit depth	8 bit (6 bit + FRC)
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	3-sided micro-edge
Tilt	-5 to +25°
Hardness	3H
Screen treatment	Anti-glare
Flicker-free	Yes
Low blue light modes	Yes, HP Eye Ease (Eyesafe® Certified)

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Messaging Footnotes

¹ Based on HP's internal analysis. Display's 85% post-consumer recycled plastic content consists of 5% ocean bound plastic materials by weight. 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Excludes plastic bags and plastic foam sheeting.

² Eyesafe® certified website (<https://eyesafe.com/>).

³ FreeSync™ is only available when it is connected on Display Port or HDMI. FreeSync is an AMD® technology 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.

⁴ Full high-definition (FHD) content required to view FHD images.

Technical Specifications Footnotes

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

² Lock sold separately.

³ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

