HP M24fd FHD USB-C Monitor

The highest definition of comfort and design.

Lose yourself in the picture-perfect immersion of this massive 60.45 cm (23.8") canvas that is WWCB[2] certified[3] and is designed to redefine comfort, wellness, and sustainability[1]. Play, work, or simply stare into the new definition of high definition.

*Product image may differ from actual product

WWCB Certified

- Works With Chromebook is a badge of assurance for a seamless Chrome OS experience. Having a monitor with this mark means you'll have the confidence of knowing that it will simply work[2] with your Chromebook and other Chrome OS devices. Work, learn and play seamlessly across Works With Chromebook certified accessories, all of which are tested[3] to meet full Chromebook compatibility standards[4].

Streamlined & Seamless

- Its slim profile, innovative cable containment, 65W USB-C that allows connectivity, charging and data transfer. Seamless design for side-by-side screens will streamline your setup.

The New Definition of High Definition

- This FHD monitor feels as good as it looks, packing IPS technology for 178 degrees ultra-wide viewing angles, 99% sRGB color gamut for color accuracy, and AMD FreeSync™[2] to keep your eyes up to speed with your imagination[5].

Looks Good, Feels Good, Does Good

- Increase viewing comfort with HP Eye Ease with Eyesafe® certified technology[7] that doesn't sacrifice color quality. Monitor designed with sustainability in mind with 85% post-consumer recycled plastics and packaged in recycled materials[1]. Doing good never looked so good.

Featuring

USB-C™ connectivity
Versatile USB-C™ connectivity isn't just for video—it also charges your PC with up to 65 watts of power.

Eyesafe® Certified Display
Eyesafe® certified displays meet TÜV low blue light requirements and Eyesafe® standards for protecting your eyes from harmful blue light without distorting colors to reduce eyestrain when working for long periods of time.

AMD® FreeSync™ technology
Makes display stutter, input lag, and screen tears ancient history.[5]

Highly accurate color
99% sRGB color space for ideal color reproduction.[6]

Sustainably Sourced Packaging
HP is innovating new ways to reduce the amount of materials in our packaging and to use more recycled materials in the design.[5,6]

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

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

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.

Looks Good. Does Good.
Both the display and stand are made with 85% PCR with 5% OBP and the packaging is sustainably sourced and recyclable.[1,5,6]

HP M24fd FHD USB-C Monitor Specifications Table

*Product image may differ from actual product

Display size (diagonal, metric)	60.45 cm (23.8")
Display type	IPS[1]
Panel Active Area	52.7 x 29.65 cm
Brightness	300 nits[1]
Contrast ratio	1000:1[1]
Response Ratio	5ms GtG (with overdrive)[1]
Product colour	Black rear, silver bezel chin, silver stand
Aspect ratio	16:9[1]
Native resolution	FHD (1920 x 1080)[1]
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 features	On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare
User controls	Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color
Ports and Connectors	USB Type-C® video input: 1 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.2); 1 VGA; 1 HDMI 1.4; 2 SuperSpeed USB Type-A 5Gbps signaling rate; USB Type-C® data: 1 SuperSpeed USB Type-C® 5Gbps signaling rate (Up to 65W USB Power Delivery)
HDCP	Yes, HDMI and USB Type-C®
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;
Power	100 - 240 VAC 50/60 Hz
Power consumption	117 W (maximum), 27 W (typical), 0.5 W (standby)
Dimensions	53.58 x 3.4 x 31.56 cm (Without stand.)
Weight	2.6 kg (With stand.)
Physical security features	Security lock-ready[2]
Ecolabels	EPEAT® registered[3];
Energy star certified (series fixed)	ENERGY STAR® certified
Certification and compliance	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; CEL Grade 1; 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
Sustainable impact specifications	85% post-consumer recycled plastic; Low Halogen; Outside box and corrugated cushions are 100% sustainably sourced and recyclable; Contains Ocean-Bound plastic[5,6,7,8]
What's in the box	Monitor; HDMI cable; Power adapter; Doc-kit; AC power cord; USB Type-C® cable[4]
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°
VESA mounting	Not VESA mount compatible
Hardness	3H
Screen treatment	Anti-glare
Flicker-free	Yes
Low blue light modes	Yes, Eyesafe® Certified
Energy efficiency class	E
Display scan frequency (vertical)	48-75 Hz
Display scan frequency (horizontal)	30-86 KHz
Pixel pitch	0.275 mm x 0.275 mm
Display Color Gamut	99% sRGB
Management software	HP Display Center

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Accessories and services (not included)

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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. Packaged in recycled materials, 100% fiber packaging.
[2] Gmail account required for full functionality.
[3] Google tested to meet Chromebook compatibility standards.
[4] This product works with devices capable of running the latest version of Chrome OS and has been certified to meet Google's compatibility standards. Google is not responsible for the operation of this product or its compliance with safety requirements. Chromebook and the Works With Chromebook badge are trademarks of Google LLC.
[5] 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.
[6] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[7] HP Eye Ease hardware that does not impact color accuracy used with Eyesafe. Eyesafe® certified website: https://eyesafe.com/.
[5] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.
[6] Fiber cushions made from 100% recycled wood fiber and organic material.

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.
[4] Included cables may vary by country.
[5] External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.
[6] Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 standard.
[7] Percentage of ocean-bound plastic contained in each component varies by product.
[8] 100% outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

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