

ProductSheet
HP M24f FHD Monitor (2D9K0AA)



The highest definition of comfort and design.

Lose yourself in the picture-perfect immersion of this massive canvas, designed to redefine comfort, wellness, and sustainability[1]. Play, work, or simply stare into the new definition of high definition.



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 Freesync to keep your eyes up to speed with your imagination[2].

Looks Good, Feels Good, Does Good

Increase viewing comfort with Eyesafe technology that doesn't sacrifice color quality. Monitor designed with sustainability in mind with 85% recycled materials and packaged in recycled materials[1]. Doing good never looked so good.

Streamlined & Seamless

Streamline your setup with its slim profile, innovative cable containment, and seamless design for side-by-side screens.



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. [3]

Cable management

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

Specifications

| | |
|--|---|
| Display size (diagonal) | 23.8" |
| Panel technology | IPS |
| Display size (diagonal) | 60.45 cm (23.8") |
| Aspect ratio | 16:9 |
| 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 |
| Pixel pitch | 0.275 mm |
| Brightness | 300 nits ^[1] |
| Contrast ratio | 1000:1 |
| Response time (typical) | 5ms GtG (with overdrive) ^[1] |
| Minimum dimensions (W x D x H) | 53.58 x 3.4 x 31.56 cm (Without stand.) |
| Minimum dimensions (W x D x H) | 21.09 x 1.33 x 12.42 in (Without stand.) |
| Dimensions With Stand (W x D x H) | 53.58 x 17.72 x 39.68 cm |
| Weight | 2.5 kg (With stand.) |
| Weight | 5.51 lb (With stand.) |
| Display features | On-screen controls; AMD FreeSync™; Low blue light mode; Anti-glare |
| Display Input Type | 1 VGA; 1 HDMI 1.4 (with HDCP support) |
| Onscreen controls | Brightness; Exit; Information; Management; Power control; Input control; Menu control; Image; Color |
| Display scan frequency (horizontal) | 30-86 KHz |
| Display scan frequency (vertical) | 48-75 Hz |
| Webcam | No integrated camera |
| Power | 100 - 240 VAC 50/60 Hz |
| Power consumption | 20 W (maximum), 14.3 W (typical), 0.5 W (standby) |
| Operating temperature range | 5 to 35°C |
| 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; VCCI; Vietnam MEPS; WEEE; Low blue light; EUP Lot-26; California Energy Commission (CEC); South Africa Energy; eStandby; WW application; UAE; Ukraine certificates; NRCS of South Africa |
| Physical security | Security lock-ready ^[2] |
| Management software | HP Display Center |
| UPC number | (A2N) 195161272219; (ABA) 195161272301; (ABB) 195161272318; (ABT) 195161272332; (ABU) 195161272349; (ABV) 195161272356; (ABY) 195161272363; (ACQ) 195161272387; (AKL) 195161272394; (UUG) 195161272424; (UUZ) 195161272431 |
| What's in the box | Monitor; HDMI cable; VGA cable; Doc-kit; AC power cord |

Top Recommended Displays, Accessories and Services

No Top Recommended Displays, Accessories and Services

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

[3] Full high-definition (FHD) content is 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.

© Copyright 2020 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.

