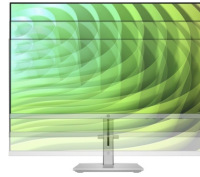


# HP M24h FHD Monitor



## A Sight to Inspire

Do your best with the HP M24h FHD Monitor designed to help you feel your best. You do your with elevated comfort and crisp visuals—all in a mindful form factor for an inspo-worthy desk.

## Product overview

- **Comfort on Display:** When your day consists of passion projects, assignments, or entertainment, comfort is essential. Adjust the stand with 100mm height and tilt to seamlessly fit your back and neck while helping improve your posture with the Ergonomic Setup Guide.<sup>(1)</sup> Plus, scroll with added comfort from HP Eye Ease with Eyesafe® certification—an always-on, low-blue light filter that doesn't impact color accuracy.<sup>(2)</sup>
- **A View Fit for your Imagination:** For all your pursuits, enjoy deeper, more accurate colors in buttery smooth motion with 99% sRGB and AMD FreeSync™ technology<sup>(3)</sup> with a 75Hz refresh rate.<sup>(4)</sup> This 23.8-inch diagonal screen with FHD resolution allows you to see more and do more—even from wide angles thanks to 178° IPS technology.
- **Crafted for All of Us:** Express yourself with a monitor that helps protect our shared future and adorns your desk. This display contains 85% recycled ITE plastics and 5% ocean-bound plastics, all while shipping in 100% recyclable packaging.<sup>(5)(6)</sup> And it brightens up any space with the stylish, razor-thin profile and 3-sided borderless bezel—perfect for dual screens.

## Key specifications

- **Viewable image area:** 23.8-inch diagonally measured
- **Panel type:** IPS
- **Aspect ratio:** 16:9
- **Resolution:** Full HD (1920 x 1080)
- **Connectivity:**
  - 1 x HDMI 1.4
  - 1 x VGA
- **Technology:** AMD FreeSync™
- **Low Blue Light:** HP Eye Ease with Eyesafe® certification

## Product features

- **Height and tilt adjustability:** 2-way adjustability for the perfect viewing angle.
- **Ergonomic Setup Guide:** Help improve your posture with the Ergonomic Setup Guide.<sup>(1)</sup>

## Additional product information

- **HP Eye Ease with Eyesafe® Certification:** HP Eye Ease with Eyesafe® Certification is an always-on, low-blue light filter that helps keep your eyes comfortable throughout the day by reducing blue light without impacting color accuracy or adding a yellow color shift.<sup>(2)</sup>
- **HP Display Center:** Customize your display with easy, intuitive HP Display Center software that lets you tailor your settings, partition screens, and even dim the screen—all through the host PC.<sup>(8)</sup>
- **99% sRGB color:** With 99% sRGB color gamut, this HP display provides ideal color reproduction with minimal effort.<sup>(4)</sup> Perfect for photos, videos, and your creative pursuits.
- **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.<sup>(3)</sup>
- **Full HD display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD / 1080p display.<sup>(7)</sup>
- **Integrated cable management:** Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized.
- **75Hz refresh rate:** Experience smooth, life-like video and clear detail with a 75Hz refresh rate that provides fluid movement from frame to frame.<sup>(4)</sup>

## Sustainable design

- **Contains Recycled Materials:** Contains 85% recycled ITE plastics and 5% ocean-bound plastics.<sup>(5)</sup>
- **Thoughtful Product Packaging:** 100% recyclable packaging\* that can stay out of landfills.<sup>(6)</sup>

## Environmentally conscious

Energy efficient design and components help reduce power consumption and energy costs.

- ENERGY STAR® 8 certified
- EPEAT® Gold registered<sup>(11)</sup>



Panel specifications

Display size	• 23.8-inch diagonally measured
Panel technology	• IPS
Refresh rate	• 48 - 75 Hz <sup>(2)</sup>
Maximum refresh rate	• 75 Hz
Panel bit depth	• 8-bit (6-bit+ FRC)
Aspect ratio	• 16:9
Brightness	• 300 nits <sup>(2)</sup>
Resolution	• Recommended: 1920 x 1080 @ 60Hz • Maximum: 1920 x 1080 @ 75Hz
Contrast ratio	• Static: 1000:1 • Dynamic: 10M:1 <sup>(4)</sup>
Low-blue light	• HP Eye Ease with Eyesafe® certification
Flicker free	• Yes
Scan rate	• Horizontal: 30 - 86 KHz • Vertical: 48 - 75 Hz
Pixel pitch	• 0.275 x 0.275 mm
Backlight	• Lamp life: 30K hrs • Type: Edge-lit
Screen treatment	• Anti-glare • 3H hardness • 25% Haze
Response time	• 5ms GtG (with overdrive) <sup>(4)</sup>
Viewing angle	• Horizontal: 178° • Vertical: 178°
Synchronization technology	• AMD FreeSync™ technology <sup>(2)</sup>
Color	• Color gamut: 99% sRGB <sup>(3)</sup> • Up to 16.7 million colors supported <sup>(10)</sup>

Monitor specifications

Bezel	• 3-sided borderless
Exterior color	• Head: Black • Stand: Silver
Connectivity/ports	• 1 x HDMI 1.4 • 1 x VGA • HDCP Support (HDMI)
Power	• Power supply: External • Power source: 100~240 VAC 50/60 Hz
VESA mounting	• Not supported
Height adjustable stand range	• 100 mm
Tilt range	• -5 to +25 degrees
Security lock ready	• Standard security lock slot
Detachable stand	• Yes
Languages	• 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
On screen display	• User programmable modes: 20 • User-assignable function buttons: 3 (6 options)
Software	• HP Display Center <sup>(8)</sup>

Learn more at [hp.com](https://hp.com)

Accessories & warranty

What's in the box	• A/C power cord • 25W power adapter • HDMI cable • Warranty card • Document kit
Warranty	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. <sup>(9)</sup>

Approvals & certifications

Environmental certifications	• ENERGY STAR® 8.0 certified • EPEAT® Gold registered <sup>(11)</sup>
Agency approvals	• Microsoft WHQL Certification: Windows 10 • WW application • CB/CE/TUV-Bauart/cTUVus/FCC/VCCI/CCC/BSMI/ES8.0/CEC/CECP/Erp Lot5 Erp Lot6/GEMS/HP Eye Ease with EyeSafe certification +Flicker Free/KCC / KC / E-Standby/ISO 9241-307/ South Africa energy report/BIS/UAE ECAS/CEC/NOM/Mexico energy report/Ukraine Certificate of Conformity/Type Examination Certificate/National Statement of Conformity Ukraine/EAC Certificate (Belarus, Russia, Kazakhstan)/NRCS Letter of Authority South Africa+ EE LOA

Product/package specifications

Base area footprint	• 7.16 in x 7.54 in
Unpackaged dimensions	• 21.09 in (L) x 7.96 in (W) x 18.10 in (H)
Unpackaged weight	• 7.61 lb
Packaged dimensions	• 24.0 in (L) x 4.76 in (W) x 15.7 in (H)
Packaged weight	• 12.28 lb

Additional information

Product number	• 76D15AA#ABA
UPC Code	• 197029465665
Ad embargo date	• 03/26/2023
Country of origin	• China
Pallet information	• <b>Dimensions:</b> 45.08 in x 38.98 in x 83.66 in • <b>Total weight:</b> 908.3 lb • <b>Layers:</b> 6 • <b>Products per layer:</b> 14 • <b>Total products per pallet:</b> 84

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