

# HP M22f FHD Monitor



## 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. Play, work, or simply stare into the new definition of high definition.

## Product overview

- **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.<sup>(1)(2)</sup>
- **Looks Good, Feels Good, Does Good:** Increase viewing comfort with HP Eye Ease with Eyesafe® certified technology that doesn't sacrifice color quality.<sup>(7)</sup> Monitor designed with sustainability in mind with 85% post-consumer recycled plastics and packaged in recycled materials.<sup>(6)</sup> 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.

## Key specifications

- **Viewable image area:** 21.5-inch diagonally measured
- **Panel type:** IPS
- **Aspect ratio:** 16:9
- **Resolution:** Full HD (1920 x 1080)<sup>(1)</sup>
- **Connectivity:** HDMI 1.4; VGA
- **Technology:** AMD FreeSync™
- **Low Blue Light:** Eyesafe® and TÜV certified

## Product features

- **Step up to the best:** No matter where you stand, an HP IPS monitor delivers clear, vivid images. IPS technology ensures image accuracy and consistency across the ultra-wide viewing spectrum.
- **Share the panoramic view:** Vibrant detail from practically any position with consistent color and image clarity maintained across ultra-wide 178-degree horizontal and vertical viewing angles.
- **HP Eye Ease with Eyesafe® Certification:** HP Eye Ease technology keeps your eyes comfortable with an always-on blue light filter that presents your vivid content with zero impact on color accuracy. With Eyesafe® certification, displays meet TÜV low blue light requirements and Eyesafe® standards for protecting your eyes from harmful blue light without distorting colors. Monitors with integrated Eyesafe® displays help reduce eyestrain and improve eye comfort when working for long periods of time.

## Additional product features

- **Highly accurate color:** With 99% sRGB<sup>(3)</sup> color space, this HP display provides ideal color reproduction with minimal effort. Perfect for photos, videos—all your creative projects.
- **Integrated cable management:** Cord and wire pass-through located on the display stand reduces cord-clutter and helps keep your workspace clean and organized.
- **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>(2)</sup>
- **Full HD display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD / 1080p display.<sup>(1)</sup>
- **Three-sided micro-edge display:** See more of your screen with a three-sided micro-edge display that maximizes your viewing area.
- **An easier way to connect:** With both HDMI and VGA ports, this display is ready to connect for brilliant high definition visuals over a smooth digital connection.
- **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.

## Environmentally conscious

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

- ENERGY STAR® 8 certified
- EPEAT® Silver Registered

## Sustainable design

Designed with sustainability in mind, the plastic enclosures are made with 85% recycled materials and 5% recycled ocean bound plastics. All packaged in recyclable packaging.<sup>(6)</sup>



## Panel specifications

<b>Display size</b>	• 21.5-inch diagonally measured
<b>Panel technology</b>	• IPS
<b>Refresh rate</b>	• 48 - 75 Hz <sup>(2)</sup>
<b>Panel bit depth</b>	• 8-bit
<b>Aspect ratio</b>	• 16:9
<b>Brightness</b>	• 300 nits <sup>(2)</sup>
<b>Resolution</b>	• Recommended: 1920 x 1080 @ 60Hz • Maximum: 1920 x 1080 @ 75Hz
<b>Contrast ratio</b>	• Static: 1000:1 • Dynamic: 10M:1 <sup>(4)</sup>
<b>Low blue light</b>	• Yes (Eyesafe® and TÜV certified)
<b>Flicker free</b>	• Yes
<b>Scan rate</b>	• Horizontal: 30 - 86 KHz • Vertical: 48 - 75 Hz
<b>Backlight</b>	• Lamp life: 30K hrs • Type: Edge-lit
<b>Screen treatment</b>	• Anti-glare • 3H hardness • 25% Haze
<b>Response time</b>	• 5ms GtG (with overdrive) <sup>(3)</sup>
<b>Viewing angle</b>	• Horizontal: 178° • Vertical: 178°
<b>Variable refresh rate technology</b>	• AMD FreeSync™ technology <sup>(2)</sup>
<b>Color</b>	• Color gamut: 99% sRGB <sup>(3)</sup>

## Monitor specifications

<b>Bezel</b>	• 3-sided micro-edge
<b>Connectivity/ports</b>	• HDMI 1.4 • VGA
<b>Power</b>	• Power supply: External • Power source: 100~240 VAC 50/60 Hz
<b>VESA mounting</b>	• not supported
<b>Detachable stand</b>	• Yes
<b>Tilt range</b>	• -5 to +25 degrees
<b>Security lock ready</b>	• Standard security lock slot
<b>Languages</b>	• 10 (English, Spanish, German, French, Italian, Netherlands, Portuguese, Japanese, T-Chinese and S-Chinese)
<b>On screen display</b>	• User programmable modes: 20
<b>Software</b>	• HP Display Center

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## Accessories & warranty

<b>What's in the box</b>	• A/C power cable • HDMI cable • 25W adapter • Document kit
<b>Warranty</b>	• Protected by a one-year HP limited warranty. Certain restrictions and exclusions apply. <sup>(5)</sup>

## Approvals & certifications

<b>Environmental certifications</b>	• Energy Star® 8.0 certified • EPEAT® Silver registered
<b>Agency approvals</b>	• Microsoft WHQL Certification • WW application • CB/CE/cTUVus/FCC/ICES/VCCI/CCC/CEL/CECP/BSMI/Energy star/Australian-New Zealand MEPS/KCC/KC/E-standby/ISO 9241-307/BIS/ UAE/EAC/CEC/NOM/Ukraine certificates/NRCS of South Africa/ South Africa energy/ Eup Lot 6 and 26/ Eup Lot 5/ Vietnam MEPS/ Low blue light/ WEEE

## Product/package specifications

<b>Base area footprint</b>	• 7.94 in x 6.97 in • 201.7 mm x 177.2 mm
<b>Unpackaged dimensions</b>	• 19.11 in x 6.97 in x 12.51 in • 48.55 cm x 17.72 cm x 31.8 cm
<b>Packaged dimensions</b>	• 21.65 in x 4.65 in x 13.98 in • 55 cm x 11.8 cm x 35.5 cm
<b>Unpackaged weight</b>	• 4.85 lb • 2.2 kg
<b>Packaged weight</b>	• 9.03 lb • 4.1 kg

## Additional information

<b>Product number</b>	• 2D9J9AA#ABA
<b>UPC Code</b>	• 195161271939
<b>Ad embargo date</b>	• 06/20/2021
<b>Country of origin</b>	• China
<b>Pallet information</b>	• <b>Dimensions:</b> 47.24 in x 44.1 in x 70.43 in • <b>Total weight:</b> 467.73 lb • <b>Layers:</b> 5 • <b>Products per layer:</b> 20 • <b>Total products per pallet:</b> 100

