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.[1][2]
- **Looks Good, Feels Good, Does Good:** Increase viewing comfort with HP Eye Ease with Eyesafe® certified technology that doesn't sacrifice color quality.[7] Monitor designed with sustainability in mind with 85% post-consumer recycled plastics and packaged in recycled materials.[6] 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)[1]
- **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[3] 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.[2]
- **Full HD display:** Be prepared for brilliant visuals and crisp images with the unforgettable quality of this stunning FHD / 1080p display.[1]
- **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.[6]

Panel specifications

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

Monitor specifications

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

Accessories & warranty

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

Approvals & certifications

Environmental certifications	• Energy Star® 8.0 certified • EPEAT® Silver registered
Agency approvals	• 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

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

Additional information

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

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