HP M27f FHD Monitor







The highest definition of comfort and design

Lose yourself in the pictureperfect 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 AMD 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% postconsumer 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: 27-inch diagonally measured

Panel type: IPSAspect ratio: 16:9

Resolution: Full HD (1920 x 1080)⁽¹⁾
 Connectivity: 2 x HDMI 1.4; 1 x VGA

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 178degree 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 threesided 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® 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

| Pallet Specifications | |
|----------------------------------|--|
| Display size | 27-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 | • Full HD (1920 x 1080) ⁽¹⁾ |
| 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 KHzVertical: 48 - 75 Hz |
| Backlight | Lamp life: 30K hrs Type: Edge-lit |
| Screen treatment | Anti-glare3H hardness25% 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 | • 2 x HDMI 1.4 • 1 x VGA |
| Power | Power supply: ExternalPower source: 100~240 VAC 50/60 Hz |
| Detachable base | • Yes |
| Tilt | • -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 cordHDMI cable25W adapterDocument 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® 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/ WFFF |

Product/package specifications

| Base area footprint | 8.72 in x 7.4 in22.17 cm x 18.82 cm |
|--------------------------|--|
| Unpackaged dimensions | 23.93 in x 7.4 in x 17.21 in 60.79 cm x 18.82 cm x 43.73 cm |
| Packaged dimensions | 27.17 in x 4.96 in x 16.93 in 69 cm x 12.6 cm x 43 cm |
| Unpackaged weight | • 7.05 lb • 3.2 kg |
| Packaged weight | • 12.79 lb • 5.8 kg |

Additional information

| Product number | • 2G3D3AA#ABA |
|-------------------|----------------|
| UPC Code | • 195161431258 |
| Country of origin | • China |

Learn more at hp.com

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