



LCD Monitor HP 27 1920 x 1080 pixels Full HD Native aspect ratio 16:9 LCD Flat B1GM6AA



Model: B1GM6AA

Manufacturer: HP

EAN: 198828385178

Product Code: 950967

R3,327

Optimize Your Everyday Tasks

Make the most out of your workday on this 27-inch FHD, energy-efficient monitor. Boost productivity with just the right visual features while also experiencing great comfort with a screen that you can adjust to your ideal position.

- This 27-inch FHD monitor has an IPS screen visible from any angle and up to 100 Hz refresh rate^[1,2] for sharp, fluid content. Perfect for daily tasks.
- 4-way adjustability and Ergonomic Setup Guide^[3] for the optimal monitor position. Plus, HP Eye Ease for an always-on hardware low-blue light filter.

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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- Stay focused with a neat desk featuring cable management and a 3-sided borderless design. Plus, enjoy a better audio experience built speakers.
- Thoughtfully designed with at least 90% post consumer recycled plastics in monitor enclosure [5], 20% recycled glass in the monitor panel.[6]

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

[2] 100 Hz refresh rate can be supported via HDMI and DP cable connection only. 60Hz refresh rate with VGA.

[3] Ergonomic Setup Guide is available through HP Display Center. Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.

[4] Host PC requires Windows 10 or higher. HP Display Center is available for download on the Microsoft store for Windows or support.hp.com for Windows and MacOS.

[5] Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT standard for computers, IEEE 1680.1-2018 standard.

[6] Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass.

[8] FHD content is required to view FHD images.

[9] AC Power cable, HDMI cable, DisplayPort™ cable included. All other cables sold separately.

[10] HP CMSL is only available for Windows 10 version 1809 and higher. Some limitations may apply to legacy monitors. HP CMSL is available for download on hp.com.

[11] Based on US EPEAT registration according to IEEE 1680.1-2018 EPEAT. Status varies by country. Visit www.epeat.net for more information. This product has been verified to meet ENERGY STAR requirements.

Technical specification disclaimers:

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

DisplayPort™ 1.2 or HDMI 1.4 required to drive panel at its native resolution. The video card of the connected PC must be capable of supporting 1920 x 1080 at 60 Hz and include 1 HDMI or 1 VGA outputs to drive the monitor at the Preferred Mode.

Number of colors through A-FRC technology.

Included cables may vary by country.

Host PC requires Windows 10 and above. HP Display Center is available on the Microsoft store.

The Client Management Script Library must be downloaded to the connected PC to run CMSL

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commands. Some limitations may apply to legacy displays. Visit hp.com to download HP CML. Lock sold separately.

EPEAT registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country. Based on US EPEAT registration according to IEEE 1680.1-2018 EPEAT. Status varies by country. Visit www.epeat.net for more information.

Recycled plastic is expressed as a percentage of the total weight plastic. Post-consumer recycled is based on the definition set in the EPEAT criteria.

Percentage of recycled glass in the monitor panel varies by product. Recycled glass is expressed as a percentage of the total weight of the glass.

Fiber used in paper-based packaging is sourced from certified or recycled sources per HP's Paper Sourcing Policy; certifications such as FSC apply at the supplier level.

External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.

Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows is automatically updated and enabled. High speed internet and Microsoft account required. ISP fees may apply and additional requirements may apply over time for updates. See <http://www.windows.com>.

TCO Certified is a ISO 14024 Type 1 sustainability label for IT products. Compliance with all criteria is independently verified.

A product carbon footprint is defined as the total amount of greenhouse gases emitted directly and indirectly by a product over its lifetime. Greenhouse gas emissions are reported as global warming potential for 100-year time horizon (GWP-100) in units of CO₂ equivalence. Calculations are done in accordance with ISO 14040 & ISO 14044. Individual values may not sum to total due to rounding.

Summary: HP Series 3 Pro 27 inch FHD Monitor - 327pe. Display diagonal: 68.6 cm (27"), Display resolution: 1920 x 1080 pixels, HD type: Full HD, Display technology: LCD, Display surface: Matt, Response time: 5 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting, Height adjustment. Product colour: Black | Vendor Homepage: <https://www8.hp.com> | Display diagonal: 27 | Display resolution: 1920 x 1080 | HD type: Full HD | Native aspect ratio: 16:9 | Display technology: LCD | Panel type: IPS | LED backlight: Yes | Backlight type: Edge LED | Touchscreen: No | Display brightness (typical): 250 | Display brightness: 250 | Response time: 5 | Response time measurement type: GTG (Gray to Gray) | Display surface: Matt | Anti-glare screen: Yes | Screen shape: Flat | Supported graphics resolutions: 1024 x 768

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(XGA)/1280 x 1024 (SXGA)/1280 x 720 (HD 720)/1280 x 800/1440 x 900 (WXGA+)/1600 x 900/1680 x 1050 (WSXGA+)/1920 x 1080 (HD 1080)/640 x 480 (VGA)/720 x 400/800 x 600 (SVGA) | Aspect ratio: 16:9 | Contrast ratio (typical): 1300:1 | Contrast ratio (dynamic): 8000000:1 | Maximum refresh rate: 100 | Viewing angle, horizontal: 178 | Viewing angle, vertical: 178 | Display number of colours: 16.7 million colours | Pixel pitch: 0.3114 x 0.3114 | Pixel density: 81 | Horizontal scan range: 30 - 120 | Vertical scan range: 50 - 100 | Viewable size, horizontal: 597.9 | Viewable size, vertical: 336.3 | Display diagonal (metric): 68.6 | Haze rate: 25 | Surface hardness: 3H | Colour depth: 6 | Colour gamut standard: NTSC | Colour gamut: 72 | NTSC coverage (typical): 72 | Flicker-free technology: Yes | Low Blue Light technology: Yes | HP segment: Business | Number of speakers: 2 | RMS rated power: 4 | Built-in speaker(s): Yes | Built-in camera: No | Market positioning: Business | Product colour: Black | Colour name: Black | Detachable stand: Yes | Feet colour: Black | VGA (D-Sub) ports quantity: 1 | HDMI: Yes | HDMI ports quantity: 1 | HDMI version: 1.4 | DisplayPorts quantity: 1 | DisplayPort version: 1.2 | HDCP: Yes | VESA mounting: Yes | Panel mounting interface: 100 x 100 | Cable lock slot: Yes | Height adjustment: Yes | Adjustable height (max): 100 | Pivot: Yes | Swivelling: Yes | Swivel angle range: -30 - 30 | Tilt adjustment: Yes | Tilt angle range: -5 - 20 | On Screen Display (OSD): Yes | Energy efficiency class (SDR): D | Energy efficiency class (HDR): D | Energy consumption (SDR) per 1000 hours: 17 | Power consumption (typical): 17.2 | Power consumption (standby): 0.5 | Power consumption (max): 31 | Power consumption (off): 0.3 | AC input voltage: 100 - 240 | AC input frequency: 50/60 | Power supply type: Internal | Energy efficiency scale: A to G | Operating temperature (T-T): 5 - 35 | Storage relative humidity (H-H): 20 - 80 | Operating altitude: 0 - 5000 | Non-operating altitude: 0 - 12192 | Non-operating relative humidity (non-condensing): 20 - 80 | Width (with stand): 611.9 | Depth (with stand): 229.6 | Height (with stand): 513.1 | Weight (with stand): 6500 | Width (without stand): 611.9 | Depth (without stand): 56.6 | Height (without stand): 364.2 | Weight (without stand): 4100 | Package width: 695 | Package depth: 170 | Package height: 495 | Package weight: 9700 | Package type: Box | Warranty card: Yes | Cables included: HDMI | Quick start guide: Yes | Bundled software: HP Display Center; HP Client Management Script Library | Sustainability compliance: Yes | Sustainability certificates: ENERGY STAR/EPEAT/EPEAT Climate +/TCO/TCO10 | Sustainable technologies and materials: Contains 20% recycled glass in the monitor panel; HP paper-based packaging is from recycled or certified sources; At least 90% post-consumer recycled plastic; Low halogen | Carbon emissions, end-of-life (kg of CO2e): 3 | Carbon emissions, logistics (kg of CO2e): 4 | Carbon emissions, manufacturing (kg of CO2e): 136 | Total carbon emissions, w/o use phase (kg of CO2e): 56 | Total carbon footprint (kg of CO2e): 200 | Country of origin: China | Compliance certificates: BIS/BSMI/CB/CCC/CE/EAC/Federal Communications

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Commission (FCC)/RoHS | Manufacturer warranty: HP three-year limited warranty | UNSPSC-code: 43211902 | Weight: 6500 | Certification: Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; cTUVus; EAC; FCC; ICES; ISO 9241-307; KC; KCC; NOM; PSB; TUV Bauart; TUV-S; VCCI; Vietnam MEPS; WEEE; ISC; Low blue light; South Africa Energy; Mexico Energy; NRCS of South Africa; UAE ECAS; UAE RoHS; U | General Product Safety Regulation (GPSR) URL: https://support.hp.com/us-en/document/ish_6126692-6126777-16?openCLC=true | Unit Calculated Weight: 9.2 | Unit Calculated Volume: 0.05659 | Units per Shipping Box: 1 | Unit Width: 16.5 | Units per Pallet: 0 | Shipping Box Height: 49 | Unit Depth: 70 | Unit Height: 49 | Name: MONITOR LCD 27" S3 PRO 327PE/B1GM6AA HP | Model name: Series 3 Pro 27 inch FHD Monitor - 327pe

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