

HP P27 G5 FHD Monitor

Everyday Productivity

Expand your view and your productivity with this 27-inch diagonal, FHD monitor when you're working from home or at the office. This sleek, sizeable monitor makes hybrid work easy and complete via a crisp, smooth screen and simple design, so you can do more everyday.



*Product image may differ from actual product

In Full View Enjoy a productive, hybrid work experience with excellent front-of-screen views. This IPS monitor boasts FHD resolution and 75Hz refresh rate¹ for sharp images and fluid motion.	Modern Design. Functional Fit. Clear your mind and your desk with a monitor designed to work in any space. Keep the focus on your screen through the sleek 3-sided micro-edge bezel, neat cable management, and slim stand with adjustable tilt for your perfect view.	Easy Control. Easy Management. Make your workspace as simple as possible, so you can concentrate on what you do best. Easily setup your monitor by customizing your settings with the intuitive Joypad OSD button or manage settings and updates directly from the screen with HP Display Center² and Display Manager³.
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Sustainability in action

Reduce. Repurpose. Recycle.

To do more for the planet, we are helping to close the loop by repurposing IT equipment in our newest EPEAT® registered⁴ and ENERGY STAR® monitors. To go above and beyond, these monitors contain 85% recycled plastics solely from recycled ITE plastics⁵. Plus, this monitor ships in 100% recyclable packaging⁶.



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Featuring



75 Hz Refresh Rate

Experience smooth, life-like video and clear detail with a 75hz refresh rate that provides fluid movement from frame to frame.¹

IPS Panel

No matter where you stand, IPS technology ensures image accuracy and consistency across wide 178-degrees horizontal and vertical viewing angles.

Easy Joypad OSD Button

It's never been easier to configure your display with Joypad OSD button to adjust brightness, resolution, and volume.

Low-Blue Light Mode

Keep your eyes comfortable with subtly warmer display colors onscreen.

With the Environment in Mind

Meeting the latest standards with EPEAT® registered, ENERGY STAR® and TCO certifications.⁴

Thoughtful Product Packaging

We use 100% recyclable packaging that meets recycling requirements, so it can stay out of the landfill.^{6,7}

Neat Cable Management

Neat cable management solution for a cleaner workspace and more productivity.

HP Display Manager

Manage deployment, asset tracking and monitor settings remotely.⁸

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.²

HP B200 PC Mounting Bracket

Save space by attaching the B200 bracket to the base of the monitor and your PC.⁹



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Specifications

Display specifications

- Display size27"
- Display size (diagonal, metric)68.6 cm (27")
- Aspect ratio16:9¹
- CurvatureFlat
- Native resolutionFHD (1920 x 1080)^{1,2}
- Resolution (maximum)FHD (1920 x 1080 @ 75 Hz)
- Resolutions supported640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1680 x 1050; 1920 x 1080
- Panel typeIPS
- Bezel3-sided borderless
- Panel active area59.79 x 33.61 cm
- Panel bit depth8 bit (6 bit + FRC)
- Display colorsUp to 16.7 million colors supported³
- Display color gamut72% NTSC
- Display scan frequency48-75 Hz (Vertical) 30-86 KHz (Horizontal)
- Response time5ms GtG (with overdrive)¹
- Brightness250 nits¹
- Contrast ratio1000:1 (Static)¹ 8000000:1 (Dynamic)¹
- Pixel pitch0.31 x 0.31 mm
- Pixels per inch (ppi)82 ppi
- Viewing angle178° (Vertical) 178° (Horizontal)
- Backlight typeEdge-lit
- Display featuresOn-screen controls; Low blue light mode; Anti-glare
- Display User Control OptionsPower control; Brightness; Exit; Menu control; Input control; Information; Color control; Image control; Management
- Management softwareHP Display Center; HP Display Manager¹¹
- Low blue light modesYes (TÜV certified)
- Flicker-freeYes (TÜV certified)
- Screen treatmentAnti-glare
- Hardness3H
- VESA mount100 mm x 100 mm¹²
- Tilt-5 to +20°
- CameraNo integrated camera

Connectivity and communications

- Port and connectors1 HDMI 1.4
1 DisplayPort™ 1.2
1 VGA
- HDCPYes, DisplayPort™ and HDMI
- Power supply100 - 240 VAC 50/60 Hz (Internal)
- Standby mode power demand0.5 W

Logistics and Physical

- Product colorBlack
- Detachable standYes
- Physical securitySecurity lock-ready¹⁰
- Dimensions without Stand (W x D x H)61.1 x 5.71 x 36.55 cm
- Dimensions with stand (W x D x H)61.1 x 19.03 x 43.84 cm
- Weight5.08 kg (With stand.)
- Packaged Dimensions (W x D x H)68.5 x 13.7 x 42.5 cm
- Packaged weight7.64 kg

Certification and compliance

- Energy efficiencyENERGY STAR® certified E
- EcolabelsEPEAT® registered; TCO Certified configurations available⁴
- Environmental specificationsMolded paper pulp cushion inside box is 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; Low Halogen^{6,7,8}
- CertificationsArgentina S-Mark; Australia MEPS; Bauart; CB; CE; CEL; China CCC; C-Tick; cTUVus; EAC; EUP Lot-5; EUP Lot-6; FCC; ISO 9241-307; KC (Korean) requirements; KCC (Korean) requirements; NOM (Mexico); PSB for Singapore; RCM; Taiwan BSMI; VCCI; Vietnam MEPS; Ukraine Energy label; California Energy Commission (CEC); South Africa Energy; EUP Lot 26; Mexico Energy; WW application; UAE; Ukraine certificates; NRCS of South Africa; India BIS; Cambodia ISC; CEL Grade 2⁵
- Microsoft WHQL certificationWindows 11; Windows 10; Windows 8
- Operating temperature range41 to 95°F
- Operating humidity range20 to 80% RH

Additional information

- Manufacturer Warranty3 years limited warranty
- What's in the boxMonitor; DisplayPort™ cable; HDMI cable; Warranty card; Quick Setup Poster; AC power cord; Document kit⁹



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Accessories and services (not included)

HP Business PC Security Lock v3
Kit

Product number: 3XJ17AA

HP Quick Release Bracket 2



Use the HP Quick Release Bracket 2 to attach your HP Desktop Mini to an HP display¹ and a variety of stands, arms or wall mounts.² The failsafe "Sure-Lock" mechanism snaps the PC securely in place, and can be further secured with a theft-deterrent security screw.
Product number: 6KD15AA



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Footnotes

Messaging Footnotes

- ¹ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- ² Host PC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.
- ³ HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.
- ⁴ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
- ⁵ ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- ⁶ 100% outer box/corrugate cushion packaging made from sustainably sourced certified and recycled fibers. Fiber cushions made from 100% recycled wood fiber and organic material. Any plastic cushions are made from >90% recycled plastic. Excludes plastic bags and plastic foam sheeting.
- ⁷ Recycling facilities not available in all locations.
- ⁸ HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.
- ⁹ Compatible with all P G5 Series displays and these select mini PCs: EliteDesk 800 G6, EliteDesk 805 G6, EliteDesk 800 G8, EliteDesk 805 G8, EliteDesk 800 G9, Elite Mini 600 G9, ProDesk 600 G6, ProDesk 400 G6.

Technical Specifications Footnotes

- ¹ All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
- ² 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 with 8-bit color using one DisplayPort™, HDMI. The video card of the connected PC must be capable of supporting 1920 x 1080 and include one DisplayPort™ or one HDMI outputs to drive the monitor at the Preferred Mode.
- ³ Number of colors through A-FRC technology.
- ⁴ 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.
- ⁵ Monitors produced from June 2024 comply with China regulation GB 21520-2023.
- ⁶ Molded pulp cushions are made from 100% recycled wood fiber and organic materials.
- ⁷ External power supplies, WWAN modules, power cords, cables and peripherals excluded. Service parts obtained after purchase may not be Low Halogen.
- ⁸ ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.
- ⁹ Included cables may vary by country.
- ¹⁰ Lock sold separately.
- ¹¹ HP Display Center requires Windows 10 (or higher) on host PC and is available from the Windows store.
- ¹² Mounting hardware sold separately.

