HP P22 G5 FHD Monitor

Everyday Productivity

Expand your view and your productivity with this 54.6 cm (21.5-inch) diagonal, FHD monitor when you're working from home or at the office. This sleek, space-conscious 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 rate[1] 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 Center[2] and HP Display Manager[3].

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® registered[4] and ENERGY STAR® monitors. To go above and beyond, these monitors contain 85% recycled plastics solely from recycled ITE plastics[5]. Plus, this monitor ships in 100% recyclable packaging[6].

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Featuring

75 Hz Refresh Rate
Experience smooth, life-like video and clear detail with a 75 Hz 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 the 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 size
21.5"

Display size (diagonal, metric)
54.6 cm (21.5")

Aspect ratio
16:9[1]

Curvature
Flat

Native resolution
FHD (1920 x 1080)[1,2]

Resolution (maximum)
FHD (1920 x 1080 @ 75 Hz)

Resolutions supported
640 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 type
IPS

Bezel
3-sided micro-edge

Panel active area
47.6 x 26.77 cm

Panel bit depth
8 bit (6 bit + FRC)

Display colors
Up to 16.7 million colors supported[3]

Display color gamut
72% NTSC

Display scan frequency
48-75 Hz (Vertical) 30-86 KHz (Horizontal)

Response time
5ms GtG (with overdrive)[1]

Brightness
250 nits[1]

Contrast ratio
1000:1 (Static)[1] 8000000:1 (Dynamic)[1]

Pixel pitch
0.25 x 0.25 mm

Pixels per inch (ppi)
102 ppi

Viewing angle
178° (Vertical) 178° (Horizontal)

Backlight type
Edge-lit

Backlight lamp life
30,000 hours

Display features
On-screen controls; Low blue light mode; Anti-glare

Display User Control Options
Brightness; Input control; Management; Information; Exit; Color control; Image control; Power control; Menu control

Management software
HP Display Center; HP Display Manager[11]

Low blue light modes
Yes (TÜV certified)

Flicker-free
Yes (TÜV certified)

Screen treatment
Anti-glare

Hardness
3H

VESA mount
100 mm x 100 mm[12]

Tilt
-5 to +23°

Camera
No integrated camera

Connectivity and communications

Port and connectors
1 HDMI 1.4
1 DisplayPort™ 1.2
1 VGA

HDCP
Yes, DisplayPort™ and HDMI

Power supply
100 - 240 VAC 50/60 Hz
(Internal)

Power consumption
25 W (maximum), 20 W (typical), 0.5 W (standby) 0.5 W (standby)

Standby mode power demand
0.5 W (standby)

Logistics and Physical

Product color
Black

Detachable stand
Yes

Physical security
Security lock-ready[10]

Dimensions without Stand (W x D x H)
48.84 x 5.12 x 29.43 cm

Dimensions with stand (W x D x H)
48.84 x 18.05 x 37.82 cm

Weight
3.25 kg (With stand.)

Packaged Dimensions (W x D x H)
56.7 x 12.1 x 38.7 cm

Packaged weight
5.24 kg

Certification and compliance

Energy efficiency
ENERGY STAR® certified E

Ecolabels
EPEAT® registered; TCO Certified configurations available[4]

Environmental specifications
Molded paper pulp cushion inside box is 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; Low Halogen[6,7,8]

Certifications
Australia MEPS; Bauart; CB; CE; CEL; China CCC; C-Tick; cTUVus; EAC; EUP Lot 6 Tier 1; EUP Lot-5; FCC; ISO 9241-307; KC (Korean) requirements; KCC (Korean) requirements; Korea MEPS (E-standby); Microsoft WHQL Certification; NOM (Mexico); PSB for Singapore; RCM; S-Mark for Argentina; 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 2[5]

Operating temperature range
41 to 95°F

Operating humidity range
20 to 80% RH

Additional information

Manufacturer Warranty
3 years limited warranty

What's in the box
Monitor; DisplayPort™ cable; HDMI cable; Warranty card; Quick Setup Poster; AC power cord; Document kit[9]

Country of origin
Made in China

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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 display[1] 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

HP Integrated Work Center for Desktop Mini and Thin Client

Make the most of small work spaces with an HP IWC Desktop Mini/Thin Client that lets you create a compact desktop solution by combining a display[1] with an HP Desktop Mini, HP Thin Client or HP Chromebox[1] and giving you convenient front access to all of its inputs.
Product number: G1V61AA
[1] Not all 24-inch monitors supported please refer list of compatible monitors.
[2] IWC is compatible with displays up to 24 diagonal inches. See QuickSpecs for exact device compatibility.

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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 or VGA. 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.

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