HP P32u G5 QHD USB-C Monitor



Powerful Productivity

Accelerate your productivity with this massive, 31.5-inch diagonal monitor. Experience the stunning views via QHD and 99 % sRGB and the power of USB-C® connectivity. Along with the modern and functional design, it's never been easier to get more done.



*Product image may differ from actual product

One Connection to Power it All

• Take advantage of the fast USB-C® connection to power through your workday. With a single cable, this monitor delivers video, data for up to 3 USB-A accessories or devices, and 65W charging to your laptop, so nothing slows you down.

See and Hear it All in Stunning Detail

• Enjoy a seamless experience complete with stunning, colorful views and clear sounds. This IPS monitor boasts QHD resolution, 75Hz refresh rate¹, and 99 % sRGB for colorful, sharp images and smooth, vivid videos, while the builtin dual speakers provide full, distinct audio.

Form Meets Function

• Clear your mind with a well-designed, intuitive monitor. Keep the focus on your screen through the sleek, 3-sided micro-edge bezel, neat cable management, and slim stand with adjustable height and tilt, or stay in your flow by easily changing settings with the Joypad OSD button or manage options and updates directly on-screen with HP Display Center² and HP Display Manager³.

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.

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.

3-Sided Micro-Edge Bezel

See and do more on your screen with a 3-sided micro-edge bezel that maximizes your viewing area for a sleek design and virtually seamless dual-monitor setups.

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.

Adjustable Tilt [and Height]

The tilt- and 100mm height-adjustable stand helps deliver the perfect view to maximize productivity.

Built-In Dual 2W Speakers

Listen to music, meetings and more with the built-in, dual 2W speakers.

USB-C® Connectivity

Ditch the cable clutter and deliver data, video and up to 65W of charging to your laptop.⁸

Plenty of Ports

Ready to connect for stunning QHD visuals with USB-C®, HDMI 1.4, and DisplayPort™ 1.2.9,10

99% sRGB Color Gamut

Enjoy visuals with ideal color representation in 99% sRGB color space.¹

HP B200 PC Mounting Bracket

Save space by attaching the B200 bracket to the base of the monitor and your PC.¹¹

IPS Panel

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

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 Display Manager

Manage deployment, asset tracking and monitor settings remotely.³

*Product image may differ from actual product

Pixel pitch

Display colors

Display Color Gamut

Speaker output power

Management software

HP P32u G5 QHD USB-C Monitor Specifications Table

0.27 x 0.27 mm

99% sRGB

2 x 2 W

Up to 16.7 million colors supported

HP Display Center; HP Display Manager¹⁰







Display type	IPS
Panel Active Area	27.48 x 15.46 in; 69.81 x 39.27 cm
Brightness	350 nits ¹
Contrast ratio	1000:1 ¹
Response Ratio	5ms GtG (with overdrive) ¹
Product colour	Black
Aspect ratio	16:9 ¹
Native resolution	QHD (2560 x 1440) ^{1,2}
Resolutions supported	640×480 ; 720×400 ; 800×600 ; 1024×768 ; 1280×720 ; 1280×800 ; 1280×1024 ; 1440×900 ; 1600×900 ; 1680×1050 ; 1920×1080 ; 1920×1200 ; 2560×1440
Display features	On-screen controls; Low blue light mode; Dual speakers (2W per channel); Anti-glare
User controls	Power control; Brightness; Exit; Menu control; Input control; Information; Color control; Image control; Management
Display size (diagonal, metric)	80 cm (31.5")
Ports and Connectors	USB Type-C® video input: 1 SuperSpeed USB Type-C® 5Gbps signaling rate (up to 65W USB Power Delivery, Alt Mode DisplayPort™ 1.2); 1 HDMI 1.4; 1 DisplayPort™ 1.2; 3 SuperSpeed USB Type-A 5Gbps signaling rate
HDCP	Yes, DisplayPort™ and HDMI
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% RH;
Power	100 - 240 VAC 50/60 Hz
Power consumption	160 W (maximum), 35 W (typical), 0.5 W (standby)
Dimensions	28.13 x 21.26 x 16.69 in; 71.44 x 54 x 42.4 cm (Without stand.)
Weight	18.28 lb; 8.29 kg (With stand.)
Physical security features	Security lock-ready ⁹
Ecolabels	EPEAT® registered; TCO Certified configurations available ³ ; ENERGY STAR® certified
Certification and compliance	Argentina S-Mark; Australia MEPS; CB; CE; CECP; CEL; CEL Grade 1; China CCC; cTUVus; EAC; ENERGY STAR®; ErP; EUP Lot-6; FCC; ICES; ISO 9241–307; KC (Korean) requirements; KCC (Korean) requirements; Korea e-standby; Microsoft WHQL Certification; NOM (Mexico); PSB for Singapore; RCM; RoHS; SEPA; Taiwan BSMI; TCO Certified; TCO Certified Edge; TUV Bauart; VCCI; Vietnam MEPS; ISC; Low blue light; EUP Lot-26; EU RoHS; Ukraine Energy label; California Energy Commission (CEC); South Africa Energy; Mexico Energy; WW application; Ukraine certificates; NRCS of South Africa; TÜV Flicker free certified; India BIS
Sustainable impact specifications	Outside box and corrugated cushions are 100% sustainably sourced and recyclable; 85% ITE-derived closed loop plastic; Low Halogen 5,6,7
What's in the box	Monitor; Warranty card; Quick Setup Poster; Doc-kit; 1 USB Type-C® to Type-C cable; AC power cord ⁸
Pixels per inch (ppi)	93 ppi
Panel bit depth	8 bit
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	3-sided borderless
Tilt	-5 to +20°
VESA mounting	$100 \text{mm} \text{x} 100 \text{mm}^{11}$
Hardness	3H
Screen treatment	Anti-glare
Flicker-free	Yes (TÜV certified)
Low blue light modes	Yes (TÜV certified)
Display scan frequency (vertical)	48-75 Hz
Display scan frequency (horizontal)	30-120 kHz
Direct - task	0.27 0.27

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Messaging Footnotes

- All performance specifications represent the typical specifications provided by HPs component manufacturers; actual performance may vary either higher or lov
 Host FC requires Windows 10 or higher. HP Display Center is available on the Microsoft store.
 HP Display Manager software agent must be running on a web server and host PC. Some limitations may apply to legacy monitors.
 Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.

- Entrope (losed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.

 TEDerived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.

 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 ° 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 and plastic foam sheeting.

 7 Recycling facilities not available in all locations.

 8 Comes with one USB-€° cable.

 9 QHD content is required to view QHD images.

 10 USB-€° and AC power cable included. All other cables sold separately.

 11 Compatible with all PGS Series displays and these select mini PCs: EliteDesk 800 G6, EliteDesk 805 G6, EliteDesk 800 G8, EliteDesk 800 G9, EliteDesk 800 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 75 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 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

- Floors outer box packaging and corrugated cushions made from sustainably sourced certified and recycled fibers.

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

 7 ITE Derived Closed Loop Plastic percentage is based on the definition set in the IEEE 1680.1-2018 standard.

 8 Included cables may vary by country.
- 9 Lock sold separately.
- 10 HP Display Center requires Windows 10 (or higher) on host PC and is available from the Windows store
- 11 Mounting hardware sold separately

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