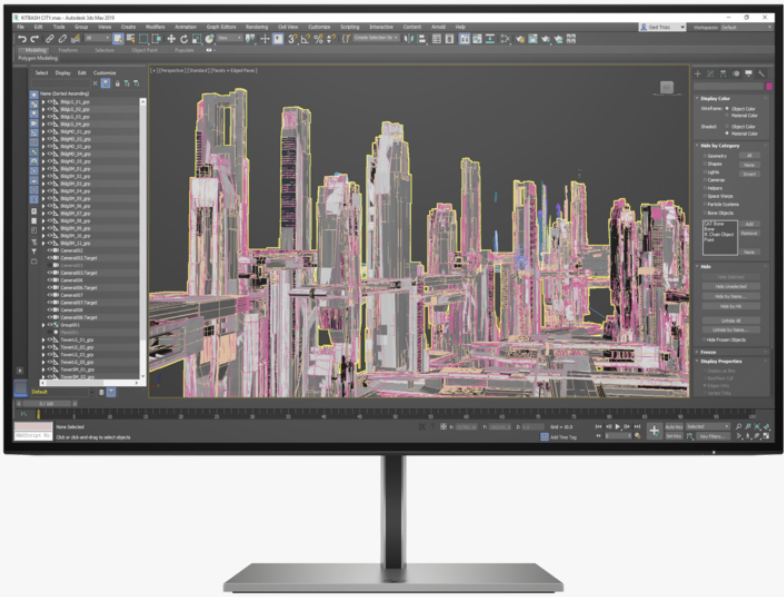


HP Z27u G3 QHD Display

Exquisitely crafted for every detail

Meticulously crafted to surpass every design standard, the HP Z27u G3 QHD USB-C® Display is composed of authentic aluminum and delivers an impressive, frameless viewing experience. Bring your ideas to life with remarkable color accuracy in precise Quad HD resolution. Refine your work experience and transform your PC into a powerhouse with this 27" (68.58 cm) diagonal screen monitor with USB-C 100W Power Delivery.



*Product image may differ from actual product

Universally consistent colors Out of the box, you get remarkable color accuracy from screen to screen¹. Achieve precise, vibrant detail with 99% sRGB color gamut and Quad HD resolution.	Design pushed to the edge Meticulously crafted with a razor-thin profile and frameless design, this stunning 27" (68.58 cm) diagonal screen monitor effortlessly powers your PC or Mac®. Get ultimate comfort with 4-way ergonomic adjustability.	Always on low blue light Experience exceptional vibrancy with HP Eye Ease, the always on low blue light filter that reduces blue light exposure with zero impact to true color accuracy.
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Sustainability in action

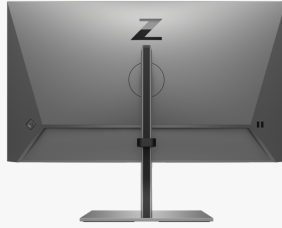
Responsibly reimagined

Make a conscious choice with this monitor that's been built with the environment in mind. Its plastics consist of over 80% recycled materials² plus it has 100% sustainably sourced and recyclable packaging³. It is ENERGY STAR® certified and EPEAT® 2020 registered⁴.



HP Z27u G3 QHD Display

Featuring



Easily connect multiple monitors

Declutter your desk and connect a series of displays by daisy chaining with a single DisplayPort™ cable.⁵

All the ports you need

Connect to a Workstation, a PC and additional displays.

Easily mount a Mini

Mount your HPZ2 Mini or HP Desktop Mini directly to the monitor for a clean workspace.⁶

HP Zero BrightDot Guarantee

Even if just a third of a pixel fails or is stuck in one position, HP will replace the entire display.⁷

Optional integrated audio

Easily attach the Z Display Conferencing Speaker Bar for stereo quality audio and dual microphones.⁸

3-year limited warranty

The assurance of HP's three-year standard limited warranty.



HP Z27u G3 QHD Display

Specifications

Display specifications

Display size 27" ¹
Display size (diagonal, metric) 68.6 cm (27")
Aspect ratio 16:9 ¹
Curvature Flat
Native resolution QHD (2560 x 1440) ¹
Resolution (maximum) QHD (2560 x 1440 @ 60 Hz)
Resolutions supported 1280 x 1024; 1280 x 720; 1440 x 900; 1600 x 1200; 1600 x 900; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440; 640 x 480; 800 x 600
Panel type IPS ¹
Bezel 4-sided micro-edge
Panel active area 59.67 x 33.57 cm
Panel bit depth 8 bit
Display colors Up to 16.7 million colors supported (through FRC technology)
Display scan frequency 50-60 Hz (Vertical) 30-80 KHz (Horizontal)
Response time 5ms GtG (with overdrive) ¹
Brightness 350 nits ¹
Contrast ratio 1000:1 (Static) ¹ 10000000:1 (Dynamic) ¹
Pixel pitch 0.233 mm
Pixels per inch (ppi) 109 ppi
Viewing angle 178° (Vertical) 178° (Horizontal)
Backlight type Edge-lit
Display features Language selection; On-screen controls; Pivot rotation; Anti-glare; Height adjustable
Display User Control Options Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Management software HP Display Center; HP Display Manager
Low blue light modes Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
Flicker-free Yes
Screen treatment Anti-glare
Hardness 3H
VESA mount 100 mm x 100 mm (bracket included)
Height adjustment range 150 mm
Tilt -5 to +20°
Swivel ±45°
Pivot ±90
Camera No integrated camera
Microphone No

Connectivity and communications

Port and connectors 1 HDMI 2.0 1 DisplayPort™ 1.4 1 DisplayPort™ 1.4-out 1 RJ-45 1 SuperSpeed USB Type-C® 5Gbps signaling rate (USB Power Delivery up to 100W, Alt Mode DisplayPort™ 1.4) 4 SuperSpeed USB Type-A 5Gbps signaling rate 1 RJ-45 (10/100/1000 Mbps)
No
HDCP Yes, DisplayPort™ and HDMI
Power supply 100 - 240 VAC 50/60 Hz (Internal)
Power consumption 160 W (maximum), 39 W (typical), 0.5 W (standby)

Logistics and Physical

Product color Turbo Silver
Detachable stand Yes
Physical security Security lock-ready ²
Dimensions without Stand (W x D x H) 61.23 x 3.89 x 35.61 cm
Dimensions with stand (W x D x H) 61.23 x 20.5 x 53.04 cm
Weight 6.2 kg (With stand.)
Packaged Dimensions (W x D x H) 69.8 x 42.3 x 16.3 cm
Packaged weight 9.4 kg

Certification and compliance

Energy efficiency ENERGY STAR® certified
Environmental specifications Low halogen
Certifications BIS; BSMI; CB; CCC; CE; CEL; CEL Grade 1; cTUVus; EAC; ErP; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TUV-S; VCCI; WEEE; ISC; Low blue light; Ukraine Energy label; WW application; UAE ⁵
Operating temperature range 41 to 95°F

Additional information

Manufacturer Warranty 3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply.
What's in the box Monitor; Documentation; VESA Mount adapter; Cable manager; 1 USB Type-C® to Type-C cable; AC power cord; DisplayPort™ 1.4 cable ⁴



HP Z27u G3 QHD Display

Accessories and services (not included)

HP B550 PC Mounting Bracket



Customize an altogether better solution with the HP PC B550 Mounting Bracket, which lets you attach your Z Mini Workstation directly behind select HP Z displays¹/Series 7 Pro monitors².

Product number: 16U00AA

¹ Compatible with the following Z displays: Z24f G3, Z24n G3, Z24u G3, Z27q G3, Z27u G3, Z27k G3.

² Compatible with the following HP Series 7 Pro monitors: 724pu, 724pn, 724pf, 732pk.

HP Z G3 Conferencing Speaker Bar



What you say and hear is just as important as what you see on conference calls. If you are looking for clearer, richer sound along with style and flexibility, look no further than the Z G3 Conferencing Speaker Bar to improve your audio experience¹.

Product number: 32C42AA

¹ Mounting is compatible only for the HP 724pf Display, HP 724pn Display, HP 724pu Display, HP 732pk Display, HP Z24f G3 Display, HP Z24n G3 Display, HP Z24u G3 Display, HP Z27q G3 Display, HP Z27u G3 Display, HP Z27k G3 Display, HP Z25xs G3 Display, HP Z27xs G3 Display.

² Must paired with Z G3 Conferencing Speaker Bar Stand (74N60AA) to be compatible with selected Series 7 Pro monitors 727pq, 727pu and 727pk.

HP Business PC Security Lock v3 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the affordable HP Business PC Security Lock v3 Kit.

Product number: 3XJ17AA



HP Z27u G3 QHD Display

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 Recycled plastic content percentage is based on the definition set in the IEEE 1680.1-2018 EPEAT standard.
- ³ 100% 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.
- ⁴ Based on US EPEAT® registration according to IEEE 1680.1-2020 EPEAT®. Status varies by country. Visit www.epeat.net for more information.
- ⁵ Requires an additional DisplayPort™ cable to daisy chain.
- ⁶ Z2 Mini and Desktop mini and B550 Z Display G3 PC Mounting Bracket sold separately.
- ⁷ The HP Pixel Policy allows no bright sub-pixel defects for this display. For complete details, see <http://support.hp.com/us-en/document/c00288895>.
- ⁸ Z Display Conferencing Speaker Bar Sold Separately.

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 Lock sold separately.
- ³ Based on US EPEAT® registration according to IEEE 1680.1-2018 EPEAT®. EPEAT® status varies by country. Visit www.epeat.net for more information.
- ⁴ Included cables may vary by country.
- ⁵ Monitors produced before June 1st 2024 comply with China regulation GB 21520-2015.

