HP Z27q G3 QHD Display

Exquisitely crafted for every detail

Meticulously crafted to surpass every design standard, the HP Z27q G3 QHD 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 inch diagonal screen monitor.

*Product image may differ from actual product

Universally consistent colors

- Out of the box, you get remarkable color accuracy from screen to screen[1]. Achieve precise, vibrant detail with 99% sRBG color gamut and Quad HD resolution.

Design pushed to the edge

- This stunning 27-inch diagonal screen monitor is meticulously crafted with a razor-thin profile and frameless design. 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.
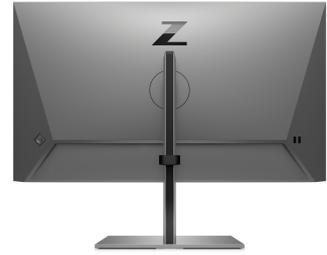
Responsibly reimagined

- Make a conscious choice with this monitor that's been built with the environment in mind. Its plastics consist of over 80% recycled materials[2] plus it has 100% sustainably sourced and recyclable packaging[3]. It is ENERGY STAR® certified and EPEAT® 2020 registered[4].

Featuring

- Declutter your desk and connect a series of displays by daisy chaining with a single DisplayPort™ cable.
- Connect to a Workstation, a PC and additional displays.
- Mount your HPZ2 Mini or HP Desktop Mini directly to the monitor for a clean workspace.
- Even if just a third of a pixel fails or is stuck in one position, HP will replace the entire display.
- Easily attach the Z Display Conferencing Speaker Bar for stereo quality audio and dual microphones.
- The assurance of HP's three-year standard limited warranty.

HP Z27q G3 QHD Display Specifications Table

*Product image may differ from actual product

Display type	IPS[1]
Brightness	350 nits[1]
Contrast ratio	1000:1[1]
Response Ratio	5ms GtG (with overdrive)[1]
Product colour	Silver head, silver stand
Aspect ratio	16:9[1]
Native resolution	QHD (2560 x 1440)[1]
Resolutions supported	640 x 480; 720 x 400; 800 x 600; 1024 x 768; 1280 x 720; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200; 2560 x 1440
Display features	Language selection; On-screen controls; Pivot rotation; Anti-glare; Height adjustable
User controls	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Input signal	1 HDMI 2.0; 1 DisplayPort™ 1.4-in; 1 DisplayPort™ 1.4-out; 1 USB Type B (upstream); 4 SuperSpeed USB Type-A 5Gbps signaling rate (2 with Battery charging 1.2)
Display size (diagonal)	27"
Display size (diagonal, metric)	68.6 cm (27")
Camera	No integrated camera
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;
Power	100 - 240 VAC 50/60 Hz
Power consumption	69 W (maximum), 35 W (typical), 0.5 W (standby)
Dimensions	61.23 x 3.89 x 35.61 cm (Without stand.)
Weight	5.8 kg (With stand.)
Physical security features	Security lock-ready[2]
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2020 registered
Certification and compliance	BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; ErP; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; WEEE; ISC; Low blue light; Ukraine Energy label; WW application; UAE
Sustainable impact specifications	Arsenic-free display glass; Low halogen; Mercury-free display backlights; TCO Certified; TCO Certified Edge
What's in the box	Monitor; DisplayPort™ cable; USB Type-A to B cable; AC power cord
Pixels per inch (ppi)	109 ppi
Panel bit depth	8 bit (6 bit + FRC)
Vertical viewing angle	178°
Horizontal viewing angle	178°
Bezel	4-sided micro-edge
Swivel	±45°
Tilt	-5 to +20°
Pivot	±90
Height adjustment range	150 mm
VESA mounting	100 mm x 100 mm (bracket included)
Hardness	3H
Screen treatment	Anti-glare
Touch-enabled	Not touch-enabled
Integrated privacy filter	No
Flicker-free	Yes
Low blue light modes	Yes, HP Eye Ease (TÜV Low Blue Light Hardware Solution certified)
Display scan frequency (horizontal)	30-90 KHz
Display scan frequency (vertical)	50-60 Hz
Pixel pitch	0.233 mm

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Accessories and services (not included)

HP B550 PC Mounting Bracket

Customize an altogether better solution with the HP Z PC Mounting Bracket for Z Displays, which lets you attach a Z Mini Workstation directly behind select Z Displays[1]
Product number: 16U00AA

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 Single Monitor Arm

The HP Single Monitor Arm is the perfect desk accessory for your work life. Sleek and streamlined, the HP Single Monitor Arm is designed to complement the way you work.
Product number: BT861AA

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 with an HP Desktop Mini, HP Thin Client or HP Chromebox and giving you convenient front access to all of its inputs.
Product number: G1V61AA

HP 5-year Next Business Day Onsite Large Monitor Hardware Support

Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely. For more information on Care Pack services, please visit www.hp.com/go/cpc.
Product number: U7937E

HP Care Pack

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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.

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