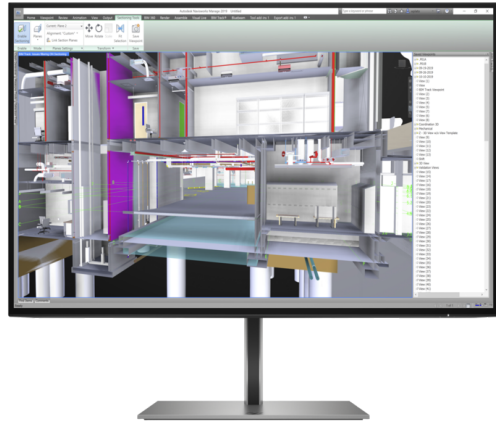# HP Z24u G3 WUXGA USB-C Display

Exquisitely crafted for every detail

Meticulously crafted to surpass every design standard, the HP Z24u G3 WUXGA 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 WUXGA resolution. Refine your work experience and transform your PC into a powerhouse with this 24 inch 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 screen[1]. Achieve precise, vibrant detail with 99% sRBG color gamut and WUXGA resolution.

Design pushed to the edge

- Meticulously crafted with a razor-thin profile and frameless design, this stunning 24-inch 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.

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

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 Z24u G3 WUXGA USB-C Display Specifications Table

*Product image may differ from actual product

Display size (diagonal, metric)	61 cm (24")
Display type	IPS[1]
Panel Active Area	51.84 x 32.4 cm
Brightness	350 nits[1]
Contrast ratio	1000:1[1]
Response Ratio	5ms GtG (with overdrive)[1]
Product colour	Turbo silver head, turbo silver stand
Aspect ratio	16:10[1]
Native resolution	WUXGA (1920 x 1200)[1]
Resolutions supported	640 x 480; 800 x 600; 1024 x 768; 1280 x 800; 1280 x 1024; 1440 x 900; 1600 x 900; 1600 x 1200; 1680 x 1050; 1920 x 1080; 1920 x 1200
Display features	Language selection; On-screen controls; Anti-glare; Height Adjust/Tilt/Swivel/Pivot
User controls	Exit; Information; Management; Power control; Input control; Menu control; Brightness+; Image; Color
Input signal	1 HDMI 2.0; 1 USB Type-C™ (Alternative mode DisplayPort™ 1.4, Power Delivery up to 100W); 4 USB-A 3.2 Gen 1; 1 DisplayPort™ 1.4-in; 1 DisplayPort™ 1.4-out
Ports and Connectors	1 RJ-45 USB Type-C® video input: 1 SuperSpeed USB Type-C® 5Gbps signaling rate (Up to 100W USB Power Delivery, Alt Mode DisplayPort™ 1.4) 1 HDMI 2.0 1 DisplayPort™ 1.4 1 DisplayPort™ 1.4-out 4 SuperSpeed USB Type-A 5Gbps signaling rate 1 RJ-45 (10/100/1000 Mbps) Card reader: No
HDCP	Yes, DisplayPort™ and HDMI
Camera	No integrated camera
Environmental	Operating temperature: 5 to 35°C;
Power	100 - 240 VAC 50/60 Hz
Power consumption	160 W (maximum), 32 W (typical), 0.5 W (standby)
Dimensions	53.17 x 3.85 x 34.29 cm (Without stand.)
Weight	5.3 kg (With stand.)
Physical security features	Security lock-ready[2]
Ecolabels	ENERGY STAR® certified; TCO certified; EPEAT® registered; TCO certified edge;
Certification and compliance	Australian-New Zealand MEPS; BIS; BSMI; CB; CCC; CE; CECP; CEL; cTUVus; EAC; ENERGY STAR®; FCC; GS Mark; ISO 9241-307; KC/KCC; NOM; PSB; SEPA; TCO Certified; TCO Certified Edge; TUV-S; VCCI; Vietnam MEPS; WEEE; Low blue light; Ukraine Energy label; WW application; UAE
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]
Warranty	3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply.
Pixels per inch (ppi)	96 ppi
Panel bit depth	8 bit (6 bit + 2 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)
Energy efficiency class	E
Display scan frequency (vertical)	50-60 Hz
Display scan frequency (horizontal)	30-80 KHz
Pixel pitch	0.270 mm
Display colors	Up to 16.7 million colors supported (through FRC technology)
Display Color Gamut	99% sRGB; 85% DCI-P3
Microphone	No
Speakers	No
Management software	HP Display Center; HP Display Manager
HDCP	Yes, DisplayPort™ and HDMI
Hdmi	1 HDMI 2.0
Displayport™	1 DisplayPort™ 1.4
Displayport™ out	1 DisplayPort™ 1.4-out
Usb a	4 SuperSpeed USB Type-A 5Gbps signaling rate
Ethernet	1 RJ-45 (10/100/1000 Mbps)
Card reader	No

HP Z24u G3 WUXGA USB-C Display

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] and P series.
Product number: 16U00AA

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 with the included stand to improve your audio experience.
Product number: 32C42AA

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[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

HP Z24u G3 WUXGA USB-C Display

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 1680.1-2018 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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