HP Z32 31.5-inch 4K UHD Display

Reveal the brilliance of your work in powerful 4K[1]

Experience extraordinary, precise color and see more of your projects at one time on a display with stunning 4K[1] resolution.

Incredible clarity for maximum productivity

- Optimize your workflows with a large, 4K[1] display. View more lines of code, bigger spreadsheets, and vibrant colors, all with minimal toggling and scrolling.

One powerful connection

- Work fast and clutter-free with USB-C™ connectivity that not only receives video and data from your device, but also delivers up to 65W[2] of power—with just one cable.

Reliable visual solution

- Perfect your designs, projects, and documents on a display built to meet your demands. All HP Z Displays are rigorously tested and backed by an exclusive HP Zero Bright Dot Guarantee[3] that replaces the screen if even one bright sub-pixel fails.

Featuring

- Enjoy a clear view of the finest details on the entire 31.5" diagonal screen with a 4-sided micro-edge bezel.
- See beauty from any angle with a modern display that has a bold new look and is a showpiece on any desk.
- Get consistent, accurate color between multiple displays and from project to project—from the very first time you power on.
- Create breathtaking and vivid content with a wide range of sRGB and BT.709 colors.
- Supersize your productivity and multi-task like a pro. Expand your view, open more windows, and see more content from multiple applications simultaneously with picture-in-picture and picture-by-picture.
- Quickly connect to your video source with DisplayPort™, USB-C™, HDMI 2.0 or Mini DisplayPort™ and everyday peripherals like a keyboard or mouse with 3 USB 3.0 ports and an additional USB-C™ port.
- Find your productivity sweet spot with adjustable tilt, height, and swivel. Take the display off the stand and mount on a wall with the integrated VESA mount.
- Create a compact solution when you mount an HP Z2 Mini Workstation directly on the display's stand with the optional HP B500 PC Mounting Bracket.
- Rest assured that your IT investment is supported by a three-year standard limited warranty. Extend your protection with an optional HP Care service.

HP Z32 31.5-inch 4K UHD Display Specifications Table

Display type	IPS w/LED backlight
Panel Active Area	27.45 x 15.44 in 69.73 x 39.22 cm
Display size (diagonal)	80 cm (31.5")
Viewing angle	178° horizontal; 178° vertical
Brightness	350 cd/m²[1]
Contrast ratio	1300:1 static; 5000000:1 dynamic[1]
Response Ratio	14 ms gray to gray[1]
Product colour	Black
Aspect ratio	16:09
Native resolution	4K UHD (3840 x 2160 @ 60 Hz)
Resolutions supported	3840 x 2160; 2560 x 1600; 2560 x 1440; 1920 x 1200; 1920 x 1080; 1600 x 1200; 1680 x 1050; 1600 x 900; 1440 x 900; 1280 x 1024; 1280 x 800; 1280 x 768; 1280 x 720; 1024 x 768; 800 x 600; 720 x 480; 720 x 400; 640 x 480
Display features	Anti-glare; In plane switching; Language selection; LED Backlights; On-screen controls; Plug and Play; User programmable; Anti-static
User controls	Brightness; Color Control; Exit; Image Control; Information; Input Control; Language; Management; Menu; PIP Control; Power
Input signal	1 DisplayPort™ 1.2; 1 mini DisplayPort™ 1.2; 1 HDMI 2.0; 1 USB Type-C™ (Alternative mode DisplayPort™ 1.4, power delivery up to 65 W) with HDCP support
Ports and Connectors	1 USB Type-C™ (DisplayPort 1.2, power delivery up to 65 W); 3 USB 3.0 (downstream)[1]
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% RH
Power	Input voltage: 100 to 240 VAC
Power consumption	185 W (maximum), 70 W (typical), 0.5 W (standby)
Dimensions	28.12 x 1.75 x 16.17 in 71.45 x 4.45 x 41.09 cm (Without stand)
Weight	26.81 lb 12.16 kg (With stand)
Ergonomic features	Tilt: -5 to +20°; Height: 120 mm; Swivel: 90°
Physical security features	Security lock-ready (lock is sold separately)
Energy efficiency compliance	ENERGY STAR® certified; EPEAT® 2019 registered
Certification and compliance	Australian-New Zealand MEPS; BSMI; CB; CCC; CE; CECP; CEL; EAC; FCC; ICE; ISC; ISO 9241-307; KC; KCC; Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7); NOM; PSB; SEPA; SmartWay Transport Partnership - NA only; TUV-S; VCCI; Vietnam MEPS; WEEE
Environmental specifications	Arsenic-free display glass; Mercury-free display backlights; Low halogen[2]
Warranty	3 year limited warranty including 3 year of parts and labour. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP B500 PC Mounting Bracket

Customize an altogether better solution with the HP B500 PC Mounting Bracket, which lets you attach your HP Workstation, HP Desktop Mini, HP Chromebox or select HP Thin Client directly behind select 2017 and 2018 HP Z Displays.[1]
Product number: 2DW52AA

HP UHD USB Graphics Adapter

Boost your productivity by extending or mirroring your desktop to a UHD display with the HP UHD USB Graphics Adapter.
Product number: N2U81AA

HP 4 year Next business day Exchange Extra-Large Monitor Service HP 4 year Next business day Exchange Extra-Large Monitor Service

When you can't afford to wait for your device to be exchanged, let HP Hardware Next Business Day Advance Exchange get you back up and running as quickly as possible. You'll get remote technical assistance to help you resolve problems. Then, if needed, we'll ship you a replacement unit within the next business day[1] – along with a prepaid waybill to ship back your defective unit.
Product number: U0J14E

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Messaging Footnotes

[1] 4K content required to view 4K images.
[2] See product QuickSpecs for exact specifications.
[3] 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
[4] Each display sold separately.
[5] One DisplayPort™ and one USB C™-A cable included. Other cables sold separately.
[6] Wall mounting hardware sold separately.
[7] HP Z2 Mini sold separately and requires the HP B500 PC Mounting Bracket, also sold separately. See display QuickSpecs for product compatibility.
[8] HP Care Packs sold separately. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts on date of hardware purchase. Restrictions and limitations apply. For details, visit www.hp.com/go/cpc. HP Services are governed by the applicable HP terms and conditions of service provided or indicated to Customer at the time of purchase. Customer may have additional statutory rights according to applicable local laws, and such rights are not in any way affected by the HP terms and conditions of service or the HP Limited Warranty provided with your HP Product.

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] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

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