



HP Z32 31.5-inch 4K UHD Display

Reveal the brilliance of your work in powerful 4K¹

Experience extraordinary, precise color and see more of your projects at one time on a display with stunning 4K¹ resolution.



Incredible clarity for maximum productivity

- Optimize your workflows with a large, 4K¹ 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 65W² 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 Guarantee³ that replaces the screen if even one bright sub-pixel fails.

Featuring

- Enjoy a clear view of the finest details on the entire 80 cm (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.

HP Z32 31.5-inch 4K UHD Display Specifications Table



Display type	IPS w/LED backlight
Brightness	350 nits ¹
Contrast ratio	1300:1 ¹
Response Ratio	14 ms gray to gray ¹
Product colour	Black
Aspect ratio	16:09
Native resolution	4K UHD (3840 x 2160)
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
Display size (diagonal)	31.5"
Display size (diagonal, metric)	80 cm (31.5")
Ports and Connectors	1 USB Type-C™ (DisplayPort 1.2, power delivery up to 65 W); 3 USB 3.0 (downstream) ¹
Camera	No integrated camera
Environmental	Operating temperature: 5 to 35°C; Operating humidity: 20 to 80% non-condensing;
Power	Input voltage: 100 to 240 VAC
Power consumption	185 W (maximum), 70 W (typical), 0.5 W (standby)
Dimensions	71.45 x 4.45 x 41.09 cm (Without stand)
Weight	12.16 kg (With stand)
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
Sustainable impact specifications	Arsenic-free display glass; Mercury-free display backlights; Low halogen ²
Warranty	5 years Next Business Day Onsite Support. HP support includes HP 3-year limited warranty plus a 5-year HP Onsite Care Pack support, as of date of purchase of the hardware product. Onsite support is offered if the problem cannot be handled over the phone. Delivery of support services outside of the applicable HP coverage areas may be subject to longer response times.
Pixels per inch (ppi)	140 ppi
Vertical viewing angle	178°
Horizontal viewing angle	178°
Swivel	±90°
Tilt	-5 to +20°
Pivot	No pivot
Height adjustment range	120 mm
VESA mounting	100 mm x 100 mm (bracket included)
Screen treatment	Anti-glare
Touch-enabled	Not touch-enabled
Energy efficiency class	G
Display scan frequency (horizontal)	28-135 KHz
Display scan frequency (vertical)	30-60 Hz
Pixel pitch	0.181 mm

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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

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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.

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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