

Datasheet

HP Z43 107.97 cm (42.51") 4K UHD Display



Huddle up for 4K collaboration

Upgrade your impromptu meetings and collaborative brainstorming sessions with the 107.97 cm (42.51") diagonal HP Z43 4K UHD Display. Get started immediately with single USB-C™ cable connectivity to your devices.



Brilliant views

- Experience crisp, colorful picture quality and excellent content readability with more than 8 million pixels. The 4K¹, 3840 x 2160 resolution screen replaces a typical quad-display setup without the bezel interruptions of multi-screen tiling.

Go live in seconds

- Start your meetings fast with one-and-done device connectivity from a single USB-C™ cable that declutters your workspace, receives video and data, and can power your device up to 65W.²

Create a content jam session

- Redefine onscreen collaboration when you pull content simultaneously from up to four PCs and broadcast together on the screen at the same time with Picture-by-Picture features.

Featuring

- Quickly connect to your video source with DisplayPort™, USB-C™, HDMI 2.0 or Mini DisplayPort™; and conferencing tools like a webcam or speakers with 3 USB 3.0 ports and an additional USB-C™ port.³
- Use the display with its adjustable tilt and swivel stand in conference rooms and workspaces where you need large-scale views of data and content, or take it off the stand and mount on a wall in small spaces with the attached VESA.⁴
- Drive a meeting from your mobile device, notebook or a collaboration-enabled PC like HP Elite Slice for Meeting Rooms, which has one-touch collaboration keys and is optimized for Skype for Business®.⁵

HP Z43 107.97 cm (42.51") 4K UHD Display Specifications Table



| | |
|---|--|
| Product Color | Black pearl |
| Display size (diagonal) | 107.97 cm (42.51") |
| Display Type | IPS w/LED backlight |
| Panel Active Area | 94.11 x 52.94 cm; |
| Viewing Angle | 178° horizontal; 178° vertical |
| Brightness | 350 cd/m ² ¹ |
| Contrast Ratio | 1000:1 static; 5000000:1 dynamic ¹ |
| Response Ratio | 8 ms gray to gray ¹ |
| Aspect Ratio | 16:9 |
| Native Resolution | 4K UHD (3840 x 2160 @ 60 Hz) |
| Resolutions Supported | 3840 x 2160; 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 720; 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 |
| User Controls | Color Control; Image Control; Information; Input Control; Language; Luminance; Management; Menu; PIP Control; Power |
| Input signal | 1 Mini-DisplayPort™ 1.2; 1 DisplayPort™ 1.2; 1 HDMI 2.0 with HDCP support |
| Ports and Connectors | 5 USB 3.0 (one upstream, four downstream); 1 USB Type-C™ (DisplayPort™ 1.2, power delivery up to 65 W) ¹ |
| Input power | Input voltage: 90 to 265 VAC |
| Power consumption | Panel Active Area: 94.11 x 52.94 cm; Power consumption Description: 205 W (maximum), 95 W (typical), 0.5 W (standby); Screen resolution: 4K UHD (3840 x 2160 @ 60 Hz) |
| Dimensions with Stand (W x D x H) | 97.21 x 24 x 61.9 cm |
| Dimensions without Stand (W x D x H) | 97.21 x 12.28 x 56.59 cm |
| Weight | 16.95 kg (With stand) |
| Ergonomic features | Tilt: -5 to +10° ; Swivel: 20° |
| Certification and Compliance | BSMI; CB; CCC; CE; CEL; CECP; FCC; ICE; ISC; ISO 9241-307; KC; KCC; PSB; SEPA; TUV-S; VCCI; WEEE; EAC; UL; SmartWay Transport Partnership - NA only; Microsoft WHQL Certification (Windows 10, Windows 8.1 and Windows 7) |
| Environmental | Arsenic-free display glass; Mercury-free display backlights; Low halogen ² |
| What's in the box | Monitor; AC power cable; DisplayPort™ 1.2 cable; USB Type-C™ to A cable |
| 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. |

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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 Quick Release



A secure and easy-to-use mounting solution for your VESA-compliant HP thin clients, compatible HP flat panel monitors and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

Product number: EM870AA

HP Business PC Security Lock v2 Kit



Help prevent chassis tampering and secure your PC and display in workspaces and public areas with the HP Business PC Security Lock v2 Kit.

Product number: N3R93AA

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Messaging Footnotes

¹ 4K content required to view 4K images.

² See product QuickSpecs for exact specifications.

³ One DisplayPort™ and one USB C™-A cable included. Other cables sold separately.

⁴ Wall mounting hardware sold separately.

⁵ Sold separately.

Technical specifications disclaimers

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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