



HP Z Display Z34c 34-inch Ultra Wide Curved Display

Raise the bar with the HP Z Display Z34c Ultra Wide Curved Display—34 diagonal inches of elegant, immersive, curved visual and audio experience with enhanced peripheral readability for your workstation, PC, and mobile device content.



Prepare for the panorama.

- Move beyond a traditional dual-display setup and enhance your visual perception with a single, thin, ultra-high resolution curved display that increases your field of vision with a 21:9 aspect ratio.

Deliver astounding presentation from every device.

- Mirror your smart phone or tablet content to the super-sized screen through an MHL connection that also keeps your devices charged and ready to go.¹ Picture-in-picture and picture-by-picture allow you to view device and PC feeds at the same time.

Captivate your audience.

- Maximize your media with wide viewing angles for a complete visual experience, and get lost in the audio with front-facing DTS surround sound. The included remote controls the display and navigates between your device feeds.

Featuring

- Discover stellar front of screen presentation from 8-bit color depth, 110 ppi and 98.8% sRGB color gamut. Low reflection and distortion help ensure consistent imagery across the screen.
- Get a more expansive view of your projects, documents, data, and media from the super-high 3440 x 1440 WQHD² resolution that puts more pixels on screen.
- Design the screen for how you work with HP Display Assistant software.
- Rest assured that your IT investment is supported by a one-year standard limited warranty. To extend your protection beyond the standard limited warranties, select optional HP Care Pack Services.³



HP Z Display Z34c 34-inch Ultra Wide Curved Display Specifications Table



Product Number	K1U77A4
Display Size (diagonal)	34"
Display Type	VA w/LED backlight
Panel Active Area	31.29 x 13.13 in; 749.9 x 333.7 mm
Viewing Angle	178° horizontal; 178° vertical
Brightness	350 cd/m ² ¹
Contrast Ratio	3000:1 static; 10000000:1 dynamic ¹
Response Time	14 ms gray to gray (Without overdrive); 8 ms gray to gray (With overdrive) ¹
Aspect Ratio	21:9
Native Resolution	3440 x 1440
Resolutions Supported	3440 x 1440; 2560 x 1440; 1920 x 1080; 1680 x 1050; 1600 x 900; 1440 x 900; 1366 x 768; 1280 x 1024; 1280 x 720; 1024 x 768; 800 x 600; 720 x 400; 640 x 480
Display Features	Plug and Play; Anti-glare; Low Haze; User programmable; Language selection; On-screen controls; LED Backlights
User Controls	Menu; Plus ("+"); Minus ("-"); Volume wheel with mute; Power
Input Signal	2 HDMI (One HDMI port is also an MHL input); 1 DisplayPort 1.2 (with HDCP support);
Ports and Connectors	1 Audio in
Input Power	Input voltage: 100 to 240 VAC
Power Consumption	150 W (maximum), 93 W (typical), 0.5 W (standby)
Dimensions with Stand (W x D x H)	37.44 x 7.76 x 18.79 in 95.08 x 19.72 x 47.71 cm
Dimensions without Stand (W x D x H)	37.44 x 3.7 x 14.73 in 95.08 x 9.39 x 37.41 cm
Weight	21.63 lb 9.83 kg With stand
Ergonomic Features	Tilt: -5 to +25°; Swivel: ±180°
Multimedia	Audio Input with integrated 6W per channel, L and R, DTS certified speakers
Environmental	Mercury-free display backlights; Arsenic-free display glass; Low halogen ²
What's in the box	AC power cord; External power supply (150W); DisplayPort cable; HDMI cable; OSD Remote Control; CD (includes user guide, warranty, drivers); HP Display Assistant software
Warranty	Protected by HP, including a 1-year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. 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 .

See important legal disclaimers on the last page

Accessories and services (not included)

HP Quick Release Bracket



HP Quick Release is an easy to use, 100 mm VESA-compliant, LCD monitor mounting solution that allows you to quickly and securely attach a flat panel monitor to a variety of stands, brackets, arms or wall mounts. HP Quick Release can also be used for mounting any combination of devices that are compatible with the 100 mm VESA Flat Display Mounting Interface Standard. The failsafe "Sure-Lock" mechanism snaps the monitor (or mounted device) securely in place, and can be further secured with a theft-deterrent security screw.

Product number: EM870AA

HP Business PC Security Lock Kit



Protect your HP Business PC from tampering or theft in public locations by locking-down peripherals such as keyboards, mice, monitors or USB security devices and preventing the removal of the PC chassis cover.

Product number: PV606AA

HP DisplayPort Cable Kit



Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.

Product number: VN567AA

Messaging Footnotes

¹ MHL 2.0 port will charge a MHL compatible smart phone and tablet battery. Includes a DisplayPort to HDMI dongle to increase connect flexibility. Requires the smart phone or tablet to be enabled for MHL or have an HDMI dongle to connect to the monitor. See your mobile device specifications.

² High-definition content required.

³ 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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