

Datasheet

HP Z Display Z27i 68,6 cm (27") IPS LED Backlit Monitor



Maximize productivity in the commercial enterprise with an HP Z Display

Get outstanding image accuracy, exceptional adjustability, and mission-critical reliability optimized for commercial environments. Built with IPS Gen 2 panels, the HP Z27i 68,6 cm (27") IPS Display delivers power savings over first-generation IPS technology and extra-wide viewing angles that foster collaboration.



Say hello to your new power-smart IPS Gen 2 team player

- Lower your power consumption¹ and get 99% coverage of sRGB color spaces from IPS Gen 2 panels. Speed team reviews and collaborative decision-making with extra-wide viewing angles that give everyone the same great view.
- See all the stunning details on a 68,6 cm (27") diagonal display with narrow bezels and a high resolution of 2560 x 1440 and 3.7M pixels for enhanced productivity.
- Experience crisp, clear presentation from 350 cd/m² brightness, 1000:1 contrast ratio, 5M:1 dynamic contrast ratio, and 7 ms response time.²
- Enhance the dark regions of your onscreen images and see the smallest details even better with integrated Black Stretch technology.

Designed-in comfort

- Find your most comfortable position with an HP-exclusive 4-way adjustable stand and an integrated HP QR2 Quick Release that enables VESA mounting.

Get connected

- Enjoy future-ready and legacy connectivity from a range of inputs that include DisplayPort 1.2, DVI, VGA, HDMI 1.4, audio output for an HP Speaker Bar,³ and four USB 3.0 ports with speeds up to 10x faster than USB 2.0.

Keep it together

- Get organized with the integrated cable management clip. Create a clean, compact all-in-one with the optional HP Thin Client Mount Kit³. The HP QR2 Quick Release is integrated into the display to enable quick set up, and it's VESA mountable.

Control your environmental impact

- Reduce power consumption and help lower your costs with an intelligent, energy-efficient design that goes beyond IPS Gen 2 technology with ENERGY STAR[®] and EPEAT[®] Gold qualifications.⁴
- The HP Z27i 68,6 cm (27") IPS Display also includes mercury-free display backlights, a low halogen design,⁵ and arsenic-free display glass.

Meet your monitor's new best friend

- Customize your workspace with resizable screen partitions. Work in documents, spreadsheets, and email in separate regions of the screen—at the same time—with HP Display Assistant software.
- View open applications on all of your connected displays with the expanded toolbar. Help deter theft with a user-designated PIN that deactivates the monitor if it's disconnected from a PC without approval.

Breathe easy

- Rest assured that your IT investment is supported by a standard, three-year limited warranty. Select optional HP Care Pack Services⁶ to extend your protection up to 5 years.

HP Z Display Z27i 68,6 cm (27") IPS LED Backlit Monitor Specifications Table



Product Number	D7P92A4; D7P92AT
Display size (diagonal)	68,6 cm (27")
Viewing Angle	178° horizontal; 178° vertical
Brightness	350 cd/m ²
Contrast Ratio	1000:1 static; 5000000:1 dynamic
Response Ratio	8 ms gray to gray
Aspect Ratio	Widescreen (16:9)
Native Resolution	2560 x 1440
Display Features	Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls; LED Backlights; In plane switching
Input signal	1 VGA; 1 DisplayPort (with HDCP support); 1 DVI-D (with HDCP support); 1 HDMI (with HDCP support)
Ports and Connectors	5 USB 3.0 (one upstream, four downstream)
Input power	Input voltage: 100 to 240 VAC
Power consumption	75 W (maximum), 60 W (typical), > 0.5 W (standby)
Dimensions with Stand (W x D x H)	64.1 x 24.24 x 42.04 cm
Dimensions without Stand (W x D x H)	64.1 x 6.55 x 37.92 cm
Weight	7.6 kg (with stand)
Ergonomic features	Tilt: -5 to +20°; Swivel: ±45°; Pivot rotation: 90°
Multimedia	Audio output connector for driving speakers
Environmental	Mercury-free display backlighting; Low halogen; Arsenic-free display glass; TCO Certified
Energy Efficiency Compliance	Energy Star® qualified
Warranty	3-years limited warranty including 3 years of parts and labour. Certain restrictions and exclusions apply.

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Accessories and services (not included)

HP Thin Client Mount Kit



Attach your HP Thin Client or USDT PC to the back of select HP Z Displays and maintain optimal ergonomic adjustability with the HP Thin Client Mount Kit.

Product number: E5J35AA

5-year Next Business Day Onsite



Receive 5 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely

Product number: U7935E

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Messaging Footnotes

¹ Comparison is to IPS Gen 1 panels.

² All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

³ Options sold separately. Thin client sold separately. Thin client kit expected availability September 2013.

⁴ EPEAT® Gold where HP registers commercial display products. See www.epeat.net for registration status in your country.

⁵ External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

⁶ Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See www.hp.com/go/cpc for details.

Learn more at

www.hp.eu/monitors

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