Datasheet
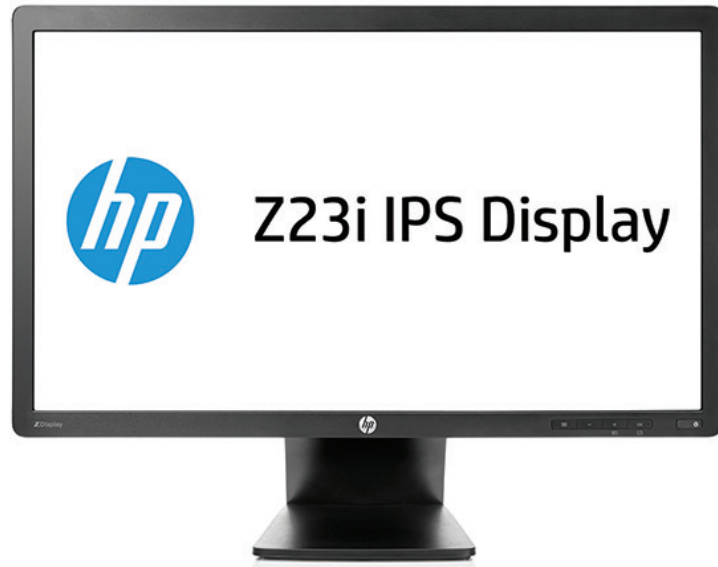
HP Z Display Z23i 58,4 cm (23") IPS LED Backlit Monitor

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 Z23i 58,4 cm (23") 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 consumption[1] and get 97% 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.
- View all the stunning details a narrow-bezel 58, 4 cm (23") diagonal display with 1920 x 1080 Full HD resolution.[2] Experience crisp, clear presentation from 250 cd/m2 brightness, 1000:1 contrast ratio, 5M:1 dynamic contrast ratio, and 8 ms response time.[3]
- Enhance the dark regions of your onscreen images and see the smallest details even better with integrated Black Stretch technology.

Get comfortable with a TCO Certified Edge monitor
- Find your most comfortable position with a 4-way stand that meets the TCO Certified Edge designation for innovative products at the forefront of environmental and ergonomic stand design.

Easy-access connectivity within arm's reach
- Enjoy future-ready and legacy connectivity from a range of inputs that include DisplayPort 1.2, DVI, VGA, and an integrated USB hub.

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®.[4]
- The HP Z23i 58,4 cm (23") IPS Display also includes mercury-free display backlights, a low halogen design,[4] 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 Services[5] to extend your protection up to 5 years.

HP Z Display Z23i 58,4 cm (23") IPS LED Backlit Monitor Specifications Table

Product Number	D7Q13A4; D7Q13AT
Display size (diagonal)	58,4 cm (23")
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m²
Contrast Ratio	1000:1 static; 5000000:1 dynamic
Response Ratio	8 ms gray to gray
Aspect Ratio	Widescreen (16:9)
Native Resolution	1920 x 1080
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)
Ports and Connectors	3 USB 2.0 (one upstream, two downstream)
Input power	Input voltage: 100 to 240 VAC
Power consumption	36 W (maximum), 28 W (typical), > 0.5 W (standby)
Dimensions with Stand (W x D x H)	54.4 x 24.29 x 46.99 cm
Dimensions without Stand (W x D x H)	54.4 x 5.1 x 32.9 cm
Weight	6.4 kg (with stand)
Ergonomic features	Tilt: -5 to +30°; Swivel 360°; Pivot rotation: 90°
Environmental	Mercury-free display backlighting; Arsenic-free display glass; Low halogen
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 Dual Output USB Graphics Adapter

Increase screen real estate and productivity with a dual-monitor setup with the HP Dual Output USB Graphics Adapter, featuring DVI-I and DisplayPort outputs to drive displays at high resolutions through a single USB 3.0 B connection to your PC.
Product number: C5U89AA

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 LCD Speaker Bar

Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.
Product number: NQ576AA

HP DisplayPort Cable Kit

Connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on a monitor.
Product number: VN567AA

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

Learn more at
www.hp.eu/hpoptions

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Messaging Footnotes

[1] Comparison is to IPS Gen 1 panels.
[2] High-definition (HD) content required to view HD images.
[3] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[4] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
[5] 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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