

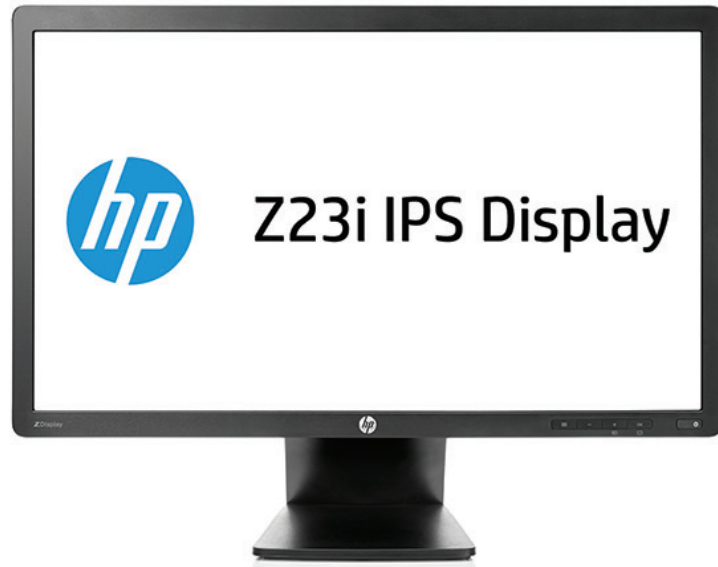
## Datasheet

# 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<sup>1</sup> 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.<sup>2</sup> Experience crisp, clear presentation from 250 cd/m<sup>2</sup> brightness, 1000:1 contrast ratio, 5M:1 dynamic contrast ratio, and 8 ms response time.<sup>3</sup>
- 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®.<sup>4</sup>
- The HP Z23i 58,4 cm (23") IPS Display also includes mercury-free display backlights, a low halogen design,<sup>4</sup> 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.

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



<b>Product Number</b>	D7Q13A4; D7Q13AT
<b>Product Color</b>	Black
<b>Display size (diagonal)</b>	58,4 cm (23")
<b>Viewing Angle</b>	178° horizontal; 178° vertical
<b>Brightness</b>	250 cd/m <sup>2</sup>
<b>Contrast Ratio</b>	1000:1 static; 5000000:1 dynamic
<b>Response Ratio</b>	8 ms gray to gray
<b>Aspect Ratio</b>	Widescreen (16:9)
<b>Native Resolution</b>	1920 x 1080
<b>Display Features</b>	Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls; LED Backlights; In plane switching
<b>Input signal</b>	1 VGA; 1 DisplayPort (with HDCP support); 1 DVI-D (with HDCP support)
<b>Ports and Connectors</b>	3 USB 2.0 (one upstream, two downstream)
<b>Input power</b>	Input voltage: 100 to 240 VAC
<b>Power consumption</b>	Power consumption Description: 36 W (maximum), 28 W (typical), > 0.5 W (standby); Screen resolution: 1920 x 1080
<b>Dimensions with Stand (W x D x H)</b>	54.4 x 24.29 x 46.99 cm
<b>Dimensions without Stand (W x D x H)</b>	54.4 x 5.1 x 32.9 cm
<b>Weight</b>	6.4 kg (with stand)
<b>Ergonomic features</b>	Tilt: -5 to +30°; Swivel 360°; Pivot rotation: 90°
<b>Certification and Compliance</b>	TCO Certified Edge; CB; CE; TUV; GS; Gost; CUL; CEL Grade 1; FCC; CSA; NOM; S-mark; VCCI; MIC; PSB; ISC; CCC; BSMI; C-Tick; ICES; Microsoft WHQL Certification (Windows 8 and Windows 7)
<b>Environmental</b>	Mercury-free display backlighting; Arsenic-free display glass; Low halogen
<b>Energy Efficiency Compliance</b>	Energy Star® qualified
<b>What's in the box</b>	HP Z Display Z23i 58,4 cm (23") IPS LED Backlit Monitor; AC power cord; USB cable; DVI cable; DisplayPort cable; Documentation CD; HP Display Assistant software
<b>Warranty</b>	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.

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

### Accessories and services (not included)

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#### 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**

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#### 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**

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#### 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**

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#### HP DisplayPort Cable Kit



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

**Product number: VN567AA**

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Learn more at  
[www.hp.eu/hpoptions](http://www.hp.eu/hpoptions)

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

### Messaging Footnotes

<sup>1</sup> Comparison is to IPS Gen 1 panels.

<sup>2</sup> High-definition (HD) content required to view HD images.

<sup>3</sup> All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

<sup>4</sup> External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.

### Learn more at

[www.hp.eu/monitors](http://www.hp.eu/monitors)

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