HP ZR2330w 58,4 cm (23") IPS LED Backlit Monitor

Get ultra-wide viewing angles with crisp, consistent off-axis viewing at an affordable price. The HP ZR2330w 58,4 cm (23") IPS LED Backlit Monitor features advanced connectivity, a fully adjustable design and remarkable IPS screen performance perfect for multi-monitor setups and budget-conscious businesses.

Brilliant IPS technology

In-Plane Switching (IPS) technology delivers outstanding image accuracy across ultra-wide 178° viewing angles to help ensure color consistency when viewing the screen off-axis.
See the difference consistent color and crystal clear views make from far left to far right – an ideal screen feature for multi-monitor environments. Broaden your view and enjoy clear images in brilliant color from almost any angle.
Full HD resolutions[1], M:1 dynamic contrast ratio, and fast 5 ms response times deliver precise views of text, graphics, and video[2].

Business-class performance, budget-friendly price

Choose an LED display for solid-state reliability and vibrant image presentation. LED technology also makes your display thin, light, and easy to position on the desk.
Easily connect to a range of devices with convenient VGA, DVI, and DisplayPort inputs (with HDCP support on DVI and DisplayPort). Keep your frequently-used peripherals close at hand with the integrated two-port USB hub.
Free up valuable desk space with the integrated VESA mount pattern that supports a wall mount or tiled configuration of displays (mounting hardware sold separately).
Work comfortably throughout the day with adjustable height, tilt, swivel, and pivot rotation.
Included HP Display Assistant software supports custom picture quality, theft deterrence, and energy savings enablement in one integrated and easy to use interface.

Built with the environment in mind

Intelligent, energy-efficient design is built with the environment in mind to help you reduce power consumption costs.
Mercury-free LED backlighting, a BFR/PVC-free design[3], and arsenic-free[4] display glass are just a few of the display's responsible details.
Lower your overall bottom line with award-winning eco-certifications, including ENERGY STAR®, EPEAT® Silver[5], and TCO.

Peace of mind with HP

Your HP protection includes a 3-year advanced exchange standard limited warranty.
Choose HP Care Pack Services[6] to extend service contracts beyond the standard warranties.

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Display Size (diagonal)	58,4 cm (23")
Viewing Angle	178° horizontal; 178° vertical
Brightness	250 cd/m²
Contrast Ratio	1000:1 static; 1000000:1 dynamic
Response Rate	14 ms gray to gray
Native Resolution	1920 x 1080
Aspect Ratio	Widescreen (16:9)
Display Features	Plug and Play; Anti-glare; User programmable; Language selection; On-screen controls
Input Signal	1 VGA; 1 DVI-D; 1 DisplayPort
Input Power	Input voltage: 100 to 240 VAC
Power Consumption	40W (maximum), 35W (typical), <0.5W (standby)
Dimensions	With stand: 55.15 x 24.94 x 46.7 cm Without stand: 55.15 x 4.95 x 33.42 cm
Weight	4.1 kg
Ergonomic Features	Tilt: – 5 to +30º; Swivel: ±360º
Environmental	Operating temperature: 5 to 35°C Operating humidity: 20 to 80% RH
Energy Efficiency Compliance	ENERGY STAR® qualified
Warranty	3-year limited warranty including 3 years of parts, labor, and next business-day onsite service. Terms and conditions vary by country. Certain restrictions and exclusions apply.

[1] High definition (HD) content is required to view HD images.
[2] All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
[3] Meeting the industry definition of 'BFR/PVC-free' per the iNEMI Position Statement on "Low Halogen" Electronics. Plastic parts incorporated into the chassis generally contain < 1000 ppm (0.1%) of bromine or chlorine. Printed circuit board and substrate laminates generally contain < 1500 ppm (0.15%) of total bromine and chlorine. Service parts after purchase may not be BFR/PVC-free. External accessories, including power supplies, power cords, and peripherals are not BFR/PVC-free.
[4] Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES with a MDL 10 ppm.
[5] EPEAT® Silver where HP registers commercial display products. See www.epeat.net for registration status in your country.
[6] HP Care Pack Services extend service contracts beyond the standard warranties. Service levels and response times for HP Care Packs may vary depending on your geographic location. Service starts from date of hardware purchase. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at www.hp.com/go/lookuptool. Additional HP Care Pack Services information by product is available at www.hp.com/hps/carepack.

Get engaged with HP Financial Services
Get engaged with HP Financial Services to implement innovative technologies essential for driving business value and competitive differentiation. More information on www.hp.com/go/hpfs.

Learn more at www.hp.eu/monitors

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Accessories and services (not included)

HP Adjustable Dual Display Stand	The HP Adjustable Dual Display Stand allows you to use two displays to maximize your productivity and optimize efficiency. Either or both displays can be rotated to landscape or portrait orientation, and the stand is depth-, height- , tilt-, and angle-adjustable so you can view both screens at eye-level as well as slightly facing each other, letting you track multiple applications and information sources at the same time. Integrated base rollers let you rotate the stand so you can more easily share your work. **Product number: AW664AA**
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 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 work space. **Product number: EM870AA**
HP Integrated Work Center Stand for Ultra Slim Desktop and Thin Client	The HP Integrated Work Center Stand is designed to help maximize the use of limited desk space without compromising performance or productivity by accommodating an HP Compaq 6005 Pro, or 8000 Series HP Ultra-slim Desktop PC or an HP Thin Client and most HP 17 to 24-inch* (43,18 to 60,96 cm) diagonal LCD monitors (please refer to compatibility in the Quick Spec) with VESA standard mounting brackets. * HP monitors weighing 3,4 kg to 4,8 kg (7.5 lbs to 10.5 lbs). **Product number: LH526AA**
HP USB Graphics Adapter	HP offers a variety of optional products (each sold separately) designed to complement our monitors and enhance the overall computing experience. The super-compact HP USB Graphics Adapter enables connection of up to six simultaneous displays to help you boost productivity and multi-task across several open applications. Use one Adapter to bridge between a notebook or desktop PC and second monitor or use multiple Adapters to connect several displays to each other. Supports resolutions up to 1920 x 1080 (widescreen) or 1600 x 1200 (traditional). **Product number: NL571AA**
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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