



HP ZR2330w 23-inch IPS LED Backlit Monitor

An expansive full High Definition¹ LED backlit monitor with dazzling display technology, a thin profile, and impressive durability.



Brilliant IPS technology

See the difference consistent color and crystal clear views of IPS make from far left to far right. Broaden your view and enjoy clear images in brilliant color from almost any angle, even in multi-monitor environments. 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. Full HD resolutions¹, a 1M: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 this LED display for solid-state reliability, vibrant image presentation, and technology that 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 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. The included HP Display Assistant software supports custom picture quality, theft deterrence, and energy savings enablement in one easy to use interface.

Built with the environment in mind

Help reduce power consumption and energy costs with an intelligent, energy-efficient design. Mercury-free LED backlighting, a BFR/PVC-free design³, and arsenic-free⁴ 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® Silver⁵, and TCO.

Peace of mind with HP

Your HP protection includes a three-year advanced exchange standard limited warranty. Choose HP Care Pack Services⁶ to extend service contracts beyond the standard warranties.



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Part number	C6Y18A
Panel type	IPS (in-plane switching) LED Backlit LCD
Viewable image area	58,42 cm (23 in) widescreen; diagonally measured
Viewing angle	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
Brightness²	250 nits (cd/m ²)
Contrast ratio²	1000:1 (typical); 1,000,000:1 (dynamic)
Response rate²	14 ms (gray to gray)
Frequency	Horizontal: 24 to 94 kHz; Vertical: 50 to 76 Hz
Native resolution	1920 x 1080 @ 60 Hz
Resolutions supported	1920 x 1080 @ 60 Hz; 1680 x 1050 @ 60 Hz; 1600 x 900 @ 60 Hz; 1440 x 900 @ 60 Hz; 1280 x 1024 @ 60 Hz; 1280 x 720 @ 60 Hz; 1024 x 768 @ 60 Hz; 800 x 600 @ 60 Hz; 720 x 400 @ 70 Hz; 640 x 480 @ 60 Hz
Input signal	VGA, DVI-D (w/HDCP support), DisplayPort (w/HDCP support)
User controls (on-screen display)	Brightness, contrast, positioning, color temperature (warm, standard, cool, custom), image control (clock, clock phase, scaling, sharpness, DCR), monitor management, source control, information, and factory reset
Input power	100 – 240 VAC, 50/60 Hz
Power consumption	Maximum: 40 watts; Typical: 35 watts ; Off mode: ≤0.5 watts; Standby: ≤0.5 watts
Dimensions (h * w * d)	Packaged: 62,4 x 50,2 x 16,9 cm (24.57 x 19.76 x 6.65 in) Unpacked w/stand: 55,15 x 24,94 x 35,1 to 46,7 cm (21.69 x 9.82 x 13.82 to 18.39 in) Head only: 55,15 x 4,95 x 33,42 cm (21.69 x 1.95 x 13.16 in)
Weight	Unpacked: 6,8kg (15 lb); Packaged: 9,2 kg (20.3 lb) Head only: 4,1 kg (9.0 lb)
Base features	Tilt: -5° to + 30° vertical; Swivel: +/- 360° horizontal; Pivot: 90° into portrait orientation; Height: 0 to 13 cm (0 to 5.1 in) adjustment range
Environmental	Operating: 5° to 35° C (41° to 95° F); Non-operating: -20° to 60° C (-34° to 140° F)
Options (each sold separately)	HP Single Monitor Arm: Provides a seemingly endless range of display adjustments for the head-only HP LA2306x monitor with an amazing 13 inches of lift, 50 degrees of tilt, and 360 degrees of pan and rotation—all at your fingertips—to help you be comfortable and productive throughout the day. Part number BT861AA. HP Adjustable Dual Display Stand: Delivers dual-screen productivity so you can manage multiple applications simultaneously. The stand is weight-adjustable for two HP LA2306x head-only monitors, and supports rotation of the display into portrait or landscape position. Part number AW664AA. HP LCD Speaker Bar: Powered directly by the connected PC, the speaker bar seamlessly attaches to the monitor's bezel to deliver full multimedia support, including dual speakers with full sound range and two external jacks for headphones. Part number NQ576AA. HP Quick Release: Allows quick and secure attachment of the display to a variety of stands, brackets, arms or wall mounts (each sold separately). Part number EM870AA. HP Integrated Work Center Stands for Ultra-Slim Desktops and Thin Clients or Small Form Factors: Supports mounting of the head-only monitor or any 17- to 23-inch diagonal HP LCD monitor and an HP Ultra-slim Desktop PC, Small Form Factor Desktop PC or Workstation or select HP Thin Clients on a single stand for the convenience of an "all-in-one" form factor. Part numbers LH526AA for USDT/Thin Client IWC Stand; QP897AA for SFF IWC Stand. See QuickSpecs for exact configurations. HP USB Graphics Adapter: Enables connection of up to six simultaneous displays. Use one adapter to bridge between a notebook or desktop PC and a second monitor or use multiple adapters to connect several displays to each other. Part number NL571AA. HP DisplayPort Cable Kit: Quickly connects a DisplayPort connector on an HP Business Desktop PC to the DisplayPort connector on the monitor. Part number VN567AA. HP Business PC Security Lock Kit: Attaches to the rear of the PC with a six-foot steel cable that can be used to secure a PC or peripherals such as mice, keyboards, monitors or USB security devices to protect them against unauthorized removal by physically connecting the system to an anchor point. Part number PV606AA. HP USB HD 720P Business Webcam: Enjoy live video conferencing in 720p high-definition ¹ with this small and stylish webcam that captures images and video. Attach it to your monitor with a clip or sit it on your desk, and then connect to your desktop through a USB port. Meet face to face over the Internet (Internet service required and sold separately) with co-workers and clients. Part number QP896AA.
Certification and compliance	CB, TCO 6.0, VCCI, KC, CECP, FCC, CE, BSMI, ISC, C-Tick, ICES, Gost, E-Standy, RoHS, WEEE, EDS, REACH, ETL, CCC, ENERGY STAR®, NOM, KCC, BSMI, TUV, TUV-GS, S-Mark, Microsoft WHQL, SEPA, TGM, China Energy Label Grade 1, EPEAT® Silver ⁵
Limited warranty	Protected by HP, including a 3 years parts, 3 years labor, and 3 years onsite service (3/3/3) standard limited warranty. Certain restrictions and exclusions apply. ⁶

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.

