



HP Compaq LA2306x 23-inch LED Backlit LCD Monitor

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



Bigger just got better

Bring your text, graphics, and video to life with large-screen, thin-profile HP Compaq LA2306x monitor. With a soft black design that seemingly vanishes into the background, you can get to work and focus on the vibrant imagery of the LED backlit panel. That's just the beginning. There is so much more to this expansive monitor than a modern design.

Choose the best monitor for your environment

The HP LA2306x is available in two models—with an adjustable stand for use on a desk and a head-only monitor for mounting off a desk in single or tiled configurations.

When you select the model with the stand, you get adjustable comfort features that include:

- Up to 130-mm height adjustment for variable height users, students, and multi-focal lens wearers
- 35° of tilt for clear views at a range of angles
- 90° pivot rotation for vertical orientation when reading longer documents or using as a second menu display
- 360° swivel that makes sharing your screen as simple as a quick turn of the head

The standless model can be used anywhere you need a display. The included VESA mount pattern on the back of the monitor supports mounting on a swing arm (sold separately) or wall in single-monitor or tiled configurations.

Impressive everywhere you look

Work smarter with brighter screens and high-performance features that include:

- Full HD resolutions¹, 1M:1 dynamic contrast ratio, and fast 5 ms response times for precise views of text, graphics, and video²
- VGA, DVI-D, and DisplayPort inputs deliver a wide range of connectivity options and backward and forward graphics display compatibility
- Integrated two-port USB hub puts your frequently-used devices right where you need them
- HP Display Assistant supports custom picture quality, theft deterrence, and energy savings enablement

Work responsibly with White LEDs

The HP LA2306x monitor can help you be a responsible environmental consumer with EPEAT® Gold registration³, ENERGY STAR® qualification, TCO Displays certification, and arsenic-free display glass⁴.



HP Compaq LA2306x 23-inch LED Backlit LCD Monitor

Part number	XN375A (w/stand); COH31AA/A8#ABA (head only)
Panel type	TN w/ LED backlight
Viewable image area	58,42 cm (23 in) widescreen; diagonally measured
Viewing angle	Up to 170° horizontal/160° vertical (10:1 minimum contrast ratio)
Brightness²	250 nits (cd/m ²)
Contrast ratio²	1000:1 (typical); 1,000,000:1 (dynamic)
Response rate²	5 ms (on/off)
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; 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 @ 60Hz
Input signal	VGA, DVI-D (w/HDCP support), DisplayPort
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: 41.5 watts; Typical: 33 watts ; Switch off Mode: ≤0.5 watts; Sleep Mode: ≤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 (13.82 to 18.39 x 21.71 x 9.82 in.) Head only: 55,51 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)	<p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>HP Integrated Work Center Stands for Ultra-Slim Desktops and Thin Clients or Small Form Factors: Supports mounting of the HP LA2306x 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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>HP USB HD 720P Business Webcam: Enjoy live video conferencing in 720p high-definition¹ 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.</p>
Certification and compliance	TCO 5.0, VCCI, KC, CECP, FCC, CE, BSMI, ISC, C-Tick, Gost, E-Standby, RoHS, WEEE, ETL, CCC, ENERGY STAR® 5.0, NOM, KCC, BSMI, TUV, Microsoft WHQL, China Energy Label Grade 1, EPEAT® Gold ³
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. 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 .

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. EPEAT® Gold where HP registers commercial display products. See www.epeat.net for registration status in your country. 4. Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES with an MDL 10 ppm.

© Copyright 2012 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. ENERGY STAR® is a US registered mark owned by the US government. August 2012

