HP Co

HP Advantage Series HP Compaq LA2206x

21.5-inch WLED Backlit LCD Monitor

The new evolution of displays has arrived

Introducing a 1080p widescreen WLED backlit monitor – presenting impressive views in Full HD¹ with outstanding durability, recyclability and adjustability.



Forward-thinking technology

The HP Compaq LA2206x possesses a slender, modern design that is sure to impress. With a soft black, sculpted form that almost vanishes into the background, you'll be able to focus on the vibrant, high definition¹ images on the widescreen WLED (White LED) backlit panel.

But the LA2206x has more than just good looks. It also has traits that can help make a positive impact on business and the environment.

First, because WLEDs don't contain mercury, the cause for concern over the use of the element is eliminated. So when it's time to replace your monitor, you can feel good about your recycling efforts. Next, WLEDs are small, solid state components, so the monitor is not only thin and light, but it is more robust than previous CCFL monitors. Finally, as WLED technology evolves and becomes more widespread in more industries, CCFL monitors will simply be left in the dark.

Other responsible features of the LA2206x include:

- An EPEAT® Gold registration²
- An ENERGY STAR® qualification
- A TCO Displays certification
- Arsenic-free display glass³







Forward-looking features

Be sure to take note of the other innovative components of this monitor, which include:

- A Full HD native display brings video content to life¹
- A staggering 1,000,000M:1 DCR and fast 5ms response times for crisp, detailed views of work or play⁴
- A slider stand with an extensive 130mm height range adjusts high for those who are taller in stature and goes low to the desk for students and multi-focal lens wearers
- 35° of tilt adjustability helps provide clear views at many different angles
- 90° pivot rotation makes long text easy to read with less scrolling
- Swivel makes sharing your screen as simple as a quick turn of the head
- VGA, DVI-D, and DisplayPort inputs provide a wide range of advanced connectivity options
- A built-in two port USB hub puts flash stick data close at hand
- A Cable management clip keeps unruly lines in place
- VESA compatibility provides a wide range of mounting solutions
- Display Assistant enables custom picture quality, theft deterrence, and energy savings















HP Compaq LA2206x 21.5-inch WLED Backlit LCD Monitor

Part number XN376A

Panel type TN w/ WLED backlight

Viewable image area 54,61 cm (21.5 in) widescreen; diagonally measured

Viewing angle Up to 170° horizontal/160° vertical (10:1 minimum contrast ratio)

Brightness³ 250 nits (cd/m²)

Contrast ratio³ 1000:1 (typical); 1,000,000:1 (dynamic)

Response rate³ 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: 36 watts; Typical: 28 watts; Switch off Mode: ≤0.5 watts; Sleep Mode: ≤0.5 watts

Dimensions (h \times w \times d) Packaged: **58,1** x **46,8** x **15,4** cm (22.87 x 18.43 x 6.06 in)

Unpacked w/stand: **51,80 x 22,73 x 33,33 to 43,87 cm** (20.39 x 8.95 x 13.2 to 17.27 in)

Head only: **51,8** \times **4,75** \times **31,5** cm (20.39 \times 1.87 \times 12.40 in)

Weight Unpacked: 6,1kg (13.4 lb); Packaged: 8,3 kg (18.4 lb) Head only: 3,8 kg (8.4 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

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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 - Optional; The flexible design of the HP Single Monitor Arm provides a seemingly endless range of display adjustments with an amazing 13 inches of lift, 50 degrees of tilt, and 360 degrees of pan and rotation – all at your fingertips – helping you stay comfortable and productive throughout the day. Part number BT861AA.

HP Adjustable Dual Display Stand - Optional; Premium space-saving dual screen solution provides access to more monitor real estate and makes it possible to manage multiple applications simultaneously. Weight adjustable for dual monitors from 17-24". Rotate displays into portrait/landscape positions. Part number AW664AA.

HP LCD Speaker Bar - Optional; powered directly by the connected PC, seamlessly attaches to the monitor's bezel to bring full multimedia support to select HP LCD monitors; features dual speakers with full sound range and two external jacks for headphones. Part number NQ576AA.

HP Quick Release - Optional; easy-to-use, VESA-compliant, LCD monitor mounting solution that allows quick and secure attachment of an LCD monitor to a variety of stands, brackets, arms or wall mounts. Part number EM870AA.

HP Integrated Work Center Stand - Optional; Allows mounting of a 17-, 19-, or 22-inch diagonal HP LCD monitor and an HP Compaq dc7800 or dc7900 Ultra-slim Desktop PC or HP t5000 series Thin Client on a single stand for the convenience of an "all-in-one" form factor. Sold separately. Part number GN783AA.

HP USB Graphics Adapter - Optional; Enables connection of up to six simultaneous displays. 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. Part number NL571AA. HP DisplayPort Cable Kit – Optional; Quickly connects a DisplayPort connector on an HP Business Desktop computer to a DisplayPort connector on the monitor. Part number VN567AA.

HP Business PC Security Lock Kit - Optional; 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 2.0 Business Webcam – Optional: Enjoy live video conferencing with coworkers and clients. Up to 12-Megapixel still image capture with software interpolation for detailed picture support. 2-Megapixel sensor with Autofocus with up to 30 frames per second for smooth and natural body motion. Part number NX252AA.

Certification and compliance Limited warranty TCO 5.0, VCCI, KC, CECP, FCC, CE, BSMI, ISC, C-Tick, Gost, E-Standy, RoHS, WEEE, ETL, CCC, Energy Star® 5.0, NOM, KCC, BSMI, TUV, Microsoft WHQL, China Energy Label Grade 1, EPEAT® Gold²

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. This monitor is capable of 1080p resolution. 2. EPEAT® Gold where HP registers commercial display products. See www.epeat.net for registration status in your country. 3. Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES. 4. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

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