



HP Essential Series

HP Compaq LE2002xm 20-inch LED Backlit LCD Monitor

Enjoy a rich visual and multimedia experience while supporting your environmental initiatives.

Enriched experience

The thin profile, modest footprint and integrated stereo speakers of the HP Compaq LE2002xm LCD Monitor help it fit in any environment. You'll enjoy rich images with the latest in display technology and quality audio with integrated speakers. This robust, LED backlit monitor helps support your environmental initiatives and adds style to your workspace with the sleek, slim exterior.

Reduce your impact

Designing more responsible monitors is one way HP strives to help reduce our environmental impact. The HP Compaq LE2002xm provides a variety of environmental features:

- A mercury-free LED backlit panel.
- EPEAT® Silver² registered, ENERGY STAR® qualified, and TCO Displays certified which means your investment has met required energy efficiency and environmental performance criteria.
- Arsenic-free display glass.¹

Smart design for the workplace

Take advantage of the 20-inch diagonal screen with a wide 1600 x 900 resolution and innovative features to help boost your productivity and provide a clear view.

- Astounding 3,000,000:1 DCR, wide 170°/160° viewing angles, and fast 5ms response times present crisp, detailed views.⁴
- Dual inputs (DVI-D and VGA) provide multiple connectivity options.
- HP Display Assistant Software enables remote management of your monitor, protection through theft deterrence, and settings to enable power reduction and savings.
- Integrated stereo speakers for a rich multimedia experience.
- Tilt adjustable stand with detachable base helps provide clear views at many different angles.
- Keep unruly cords in place with the integrated cable management clip.

Relax with HP reliability

Backed by award-winning HP worldwide service and support, this monitor's three year limited warranty parts, labor, and 24/7 toll-free technical support with real-time chat, helping assure your future business needs are covered and also offering optional extended HP Care Packs⁵.



HP Compaq LE2002xm 20-inch LED Backlit LCD Monitor

Part number	QC841AA
Panel type	TN (Twisted Nematic) LED Backlit LCD
Viewable image area	50,8 cm (20 in) widescreen diagonally measured
Viewing angle	Up to 170° horizontal/160° vertical (10:1 minimum contrast ratio)
Brightness⁴	250 nits (cd/m ²)
Contrast ratio⁴	Dynamic: 3,000,000:1; Static: 1000:1
Response rate⁴	5 ms (on/off)
Frequency	Horizontal: 24 to 83 kHz; Vertical: 50 to 76 Hz
Native resolution	1600 x 900 @ 60 Hz
Resolutions supported	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, 640 x 480 @ 60 Hz
Input signal	VGA (analog), DVI-D w/ HDCP
User controls (on-screen display)	Brightness, Contrast, Color(Standard/Warm/Cool/Custom), Image Control(Clock/Clock Phase/Horizontal Position/Vertical Position/Custom Scaling/Sharpness/Dynamic Contrast Ratio), OSD Control(Horizontal OSD Position/Vertical OSD Position/OSD Transparency/OSD Timeout), monitor Management, Language, Information, Factory Reset, Source Control
Audio	Speakers: Integrated rear firing; Output power: 1 watt per channel; Controls: Volume, OSD selectable; audio cable included
Input power	Internal, Auto-Sensing, 100 to 240 VAC, 50 or 60 Hz
Power consumption	Maximum: 26 watts; Typical: 22 watts ; Power saving: <0.5 watt
Dimensions (w x d x h)	Unpacked w/stand: 48,20 x 25,03 x 36,18 to 48,63 cm (18.98 x 9.85 x 14.24 to 19.14 in.) Unpacked w/o stand (head only): 48,20 x 4,75 x 29,41 cm (18.98 x 1.87 x 11.58 in.) Packaged: 55,2 x 12,8 x 42,2 cm (21.73 x 5.04 x 16.61 in.)
Weight	Unpacked: 5,8 kg (12.76 lb); Packaged: 8,5 kg (18.7 lb); Head only: 2,7 kg (5.95 lb)
Base features	Tilt range: -3° to +20° vertical; detachable base
Environmental	Operating: 5° to 35° C (41° to 95° F); Non-operating: -20° to 60° C (-4° to 140° F)
Options (each sold separately)	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 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.
Certification and compliance	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® Silver ²
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. Arsenic and its compounds were not detected using U.S. EPA test methods 3052/6010b by ICP-AES 2. EPEAT® Silver where HP registers commercial display products. See www.epeat.net for registration status in your country. 3. High definition (HD) content is required to view HD images. This monitor is capable of 1080p resolution. 4. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 5. 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.)

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