

WORK COMFORTABLY

With HP's Advantage Series
HP Compaq LA1951g LCD Monitor



HP Compaq LA1951g 19-inch LCD Monitor

Comfort-focused,
advanced features
and energy
savings everyone
can appreciate

Upgraded features and comfort-focused designs

Be comfortable and productive while you reduce your energy bill with the all-new, energy-efficient Advantage Series HP Compaq LA1951g 19-inch LCD Monitor.

HP Advantage Series Monitors are designed with comfort in mind for increased productivity and growth. With the HP Compaq LA1951g monitor, this means:

Impactful energy saving features

The HP Compaq LA1951g low power panel meets stringent worldwide environmental standards, including:

- ENERGY STAR® 5.0 specifications¹
- TCO 5.0 Certification
- Up to 40% reduction in max power consumption
- Contains 50% less mercury than previous generation models
- BFR and PVC free panel, cabinet and structural sheet metal
- Arsenic-free panel
- Energy savings enablement and image retention prevention with HP Display LiteSaver

Smart design for the workplace

Get comfortable with the advanced features of the HP Compaq LA1951g such as:

- 90-degree pivot rotation, swivel, and height adjustment lets you customize your viewing position
- Dual-hinge adjustable tilt lets you lower the monitor closer to the desk so you can view the monitor through the bottom portions of your bi-focal, tri-focal or progressive lenses
- A 1000:1 contrast ratio and fast 5 ms response time²
- Wide 160-degree viewing angles
- VGA and HDCP compliant DVI inputs
- Monitor/ color adjustment and theft deterrence enablement with HP Display Assistant

Enhanced compatibility

Work with legacy and developing graphics technology with connections that support analog or digital modes. The digital input with HDCP supports encrypted data content while the built-in two-port USB hub gives you quick peripheral connectivity.

Enjoy peace of mind

Know that your business needs are covered with the HP Compaq LA1951g. Each monitor is compatible with HP business products and has a three year limited warranty backed by HP worldwide service and support.



HP Compaq LA1951g 19-inch LCD Monitor

Product number	EM890AA
Panel type	19-inch diagonal Active Matrix TFT (thin film transistor)
Viewable image area (diagonal)	19 in (48.25 cm), diagonally measured
Viewing angle	160° horizontal/160° vertical (10:1 minimum contrast ratio)
Brightness¹	250 nits (cd/m ²)
Contrast ratio¹	1000:1
Response rate¹	5 ms (on/off)
Pixel pitch	0.294 mm
Frequency	Horizontal Frequency: 24 to 83 kHz; Vertical Frequency: 50 to 77 Hz
Resolutions supported	640 x 480 @ 60 Hz, 72 Hz, 75 Hz; 720 x 400 @ 70 Hz; 800 x 600 @ 60 Hz, 72 Hz, 75 Hz; 1024 x 768 @ 60 Hz, 70 Hz, 75 Hz; 1280 x 1024 @ 60 Hz, 75 Hz; 832 x 624 @ 75 Hz; 1152 x 870 @ 75 Hz; 1152 x 900 @ 76 Hz
Input connectors	Two connectors: one 15-pin mini D-sub analog VGA and one DVI-D
Video cable	15-pin D-sub mini connector; detached
User controls (on-screen display)	Size and positioning, contrast, brightness, clock, clock phase, selectable color temperature, serial number, mode displayed, sleep timer, input selection, factory reset, individual color contrast, full-screen resolution
Built-in power supply	Auto-ranging, 90 to 265 VAC; internal power supply
Power consumption	Maximum: 44 watts Average: 32 watts; Power-saving: < 2 watts; Off mode: < 1 watt
Dimensions (h x w x d)	Packaged: 22.2 x 16.5 x 9.0 in (56.5 x 42.0 x 22.6 cm); Unpacked w/stand: 14.9 to 20.0 x 16.3 x 11.9 in (37.8 to 50.8 x 41.4 x 30.1 cm); Head only: 16.3 x 13.7 x 2.3 in (41.4 x 34.7 x 5.8 cm)
Weight	Unpacked: 16 lb (7.3 kg); Packaged: 20 lb (9.1 kg)
Base features	Tilt range: -5° to +35° vertical tilt, Horizontal swivel range: -45° to +45°, Pivot rotation: 90° into portrait orientation; Height adjustment range: 5.1 in (13.0 cm), Base: attached
Temperature	Operating: 41° to 95° F (5° to 35° C); Non-operating: -4° to 140° F (-20° to 60° C)
Options (each sold separately)	<p>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. For more information, refer to the product's Quick Specs.</p> <p>HP LCD Monitor 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. For more information, refer to the product's QuickSpecs.</p> <p>HP Integrated Work Center Stand—Optional; allows mounting of the monitor and an HP Compaq dc7900 Ultra-slim Desktop PC or thin client on a single stand for the convenience of an "all-in-one" form factor. Part number GN783AA.</p> <p>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 Part number PV606AA.</p> <p>HP USB Graphics Adapter—Optional; 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. Part number NL571AA</p>

Certification and compliance TCO 5.0 Displays, ISO 9241-307, CISPR Requirements, VCCI Approvals, KC and KCC (Korean) Requirements, CSA 60950-1, UL 60950-1, EN55022 Class B, CNS 13438 Class B, IEC 60950-1, China Energy Label (CEL), China MEPS, Korea MEPS (pending, Energy Boy), SmartWay – NA only - Energy logistics, EUP Lot 6 Tier 1 AS/NZS 3548 Class B Approval, "GS" Mark, TUV Approvals, GEEA, CE Marking, FCC Part 15 class B Approval, ENERGY STAR® qualified, EN55024 Class B, EN60950 -1, CUL, CCIB, CCEE, IT ECO (EDS), EPEAT™ Gold

Limited warranty Three years parts, labor, and on-site service. 24-hour, 90-day, toll-free technical support. Replacement options may include second business day on-site service, or next business day direct replacement, at HP's sole discretion.³ With direct replacement, HP will ship a replacement display product directly to you. Using the prepaid shipping labels provided, return your failed display to HP in the same packaging as the replacement. Certain restrictions and exclusions apply. For details see your product warranty or contact HP Customer Support.

1. In advance of the 10/31 effective date. 2. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. The information contained herein is subject to change without notice. 3. 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.

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August 2009

