



# AFFORDABLE WIDESCREEN LCD MONITOR FOR EVERYDAY COMPUTING

## HP LE1901w 19-inch Widescreen LCD Monitor

Essential  
presentation  
features; energy-  
efficient design

Combining essential performance features in an elegant, ENERGY STAR® qualified design, the updated HP LE1901w 19-inch Widescreen LCD Monitor offers improved energy efficiency over its predecessor to help you save money.

HP business monitors offer smart designs, stunning performance, and world-class reliability for intelligent users at every price point. On the HP LE1901w monitor, this means:

- Crisp, clear views of software, Web, and e-mail with 1000:1 contrast ratio, sharp resolutions to 1440 x 900, and fast 5 ms response time\*
- Adjustable comfort settings from wide 160-degree viewing angles and vertical tilt
- Monitor and color adjustment and theft deterrence enablement through the connected PC with HP Display Assistant

Designed with the environment in mind  
The HP LE1901w boasts a number of environmental features to help you make responsible purchases, including:

- 50% less mercury than previous generation models
- Elimination of arsenic from the panels and BFR and PVC from all housing and sheet metal
- Minimized power consumption
- Protection against image retention plus lowered energy costs with HP Display LiteSaver

Customize with a range of options

HP offers a variety of optional products (each sold separately) to help you get the most out of your monitor:

- Use the HP Quick Release to mount the monitor head on a wall or swing arm
- Create an all-in-one Integrated Work Center solution by bundling your monitor with an HP Compaq dc7900 USDT PC or HP thin client with the HP IWC Stand
- Add compelling stereo audio beneath the monitor bezel with the HP Speaker Bar
- Create a multi-monitor setup using the HP USB Graphics Adapter, which enables quick and easy connections between the monitor and PC through USB

Enjoy peace of mind

The HP LE1901w monitor is fully tested and qualified for out-of-the-box functionality and compatibility with HP business products. The three-year limited warranty is backed by HP service and support from 65,000 IT service and support professionals in 160 countries around the world.

# HP LE1901w 19-inch Widescreen LCD Monitor

|                                   |  |
|-----------------------------------|--|
| Product number                    | NK570AA  |
| Panel type                        | 19-inch diagonal Wide-Aspect Active Matrix TFT (thin film transistor)  |
| Viewable image area               | 19 inches diagonal widescreen (WXGA+)  |
| Viewing angle                     | Up to 160° horizontal/160° vertical (10:1 minimum contrast ratio)  |
| Brightness*                       | 250 nits   |
| Contrast ratio*                   | 1000:1   |
| Response rate*                    | ≤5 ms (on/off)   |
| Resolutions supported             | 1440 x 900 @ 60 Hz; 1280 x 1024 @ 60 Hz and 75 Hz; 1280 x 960 @ 60 Hz; 1024 x 768 @ 60 Hz and 75 Hz; 800 x 600 @ 60 Hz and 75 Hz; 640 x 480 @ 60 Hz and 75 Hz; 1152 x 720 @ 60 Hz; 1280 x 768 @ 60 Hz; 720 x 400 @ 70 Hz; 1152 x 870 @ 75 Hz and 832 x 624 @ 75 Hz   |
| Input signal                      | 15-pin D-sub (analog VGA); Detachable 15-pin D-sub mini connector included   |
| User controls (on-screen display) | Brightness, contrast, positioning, color temperature (6500k, 9300k, custom), individual color control, serial number, display, clock, clock phase, monitor management, factory reset, zoom   |
| Built-in power supply             | Auto-Sensing, 100 to 240 VAC, 50 +/-3 Hz to 60 +/-3 Hz)  |
| Power consumption                 | Maximum: 29 watts; Typical: 22.8 watts Power saving: 2 watts standby; Off: 1 watt  |
| Dimensions (h x w x d)            | Unpacked w/stand: 14.6 x 17.6 x 8.1 in (37.0 x 44.6 x 20.6 cm)<br>Unpacked w/o stand (head only): 11.9 x 17.6 x 2.3 in (30.1 x 44.6 x 5.9 cm)  |
| Weight                            | Unpacked: 8.96 lb (4.3 kg); Head only: 8.8 lb (4.0 kg); Packaged: 12.6 lb (5.7 kg)   |
| Base features                     | Tilt range: -5° to + 25° vertical  |
| Temperature                       | Operating: 41° to 95° F (5° to 35° C); Non-operating: -29° to 140° F (-34° to 60° C)   |
| Options (each sold separately)    | 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.<br>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.<br>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. |
| Certification and compliance      | TCO5 (Low Emissions), 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)   |
| 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.** 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.   |

\* 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.

\*\* 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](http://www.hp.com/go/lookuptool). Additional HP Care Pack Services information by product is available at [www.hp.com/hps/carepack](http://www.hp.com/hps/carepack).

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