



SEE THE DIFFERENCE

With HP's Essential Series
LE1901w Widescreen LCD Monitor

HP LE1901w 19-inch Widescreen LCD Monitor

HP's low-power
consumption panel
produces high
energy savings

Key features at competitive prices

Satisfy the demands of your business and save money with the updated HP LE1901w 19-inch Widescreen LCD Monitor, which offers improved energy efficiency over its predecessor with a low power consumption panel.

HP Essential Series Monitors deliver key performance features at competitive prices. With the HP LE1901w monitor, this means:

Impactful energy-saving features

The HP LE1901w is TCO 5.0 Certified and boasts a number of environmental features to help you make responsible purchases, including:

- Meets new ENERGY STAR® 5.0 specifications¹
- Provides up to 40% reduction in max power consumption
- Contains 50% less mercury than previous generation models
- BFR and PVC free housing and sheet metal
- Arsenic-free panel
- Enable energy savings with HP Display LiteSaver

See more. Do more.

Witness stunning front of screen performance for crisper, clearer views. The HP LE1901w features:

- A 1000:1 contrast ratio and 16:9 aspect ratio²

- Sharp resolutions to 1440 x 900 and fast 5 ms response time²
- Wide 160-degree viewing angles
- Adjustable tilt settings to allow for best positioning
- Screen size enables simultaneous views of multiple applications
- Monitor/ color adjustment and theft deterrence enablement with HP Display Assistant

Relax with HP reliability

Know that your business is covered with the HP LE1901w. Each monitor is:

- Fully tested with three year limited warranty backed by HP worldwide service and support
- Compatible with all HP business products for a total HP computing experience

Customize with a range of options

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

- Mount the monitor head on a wall or swing arm using the HP Quick Release
- Bundle your monitor with an HP Compaq dc7900 USDT PC or an HP thin client while using the HP Integrated Work Center Stand for a compact all-in-one work center
- Listen to your favorite audio with an HP Speaker Bar
- Create a quick multi-monitor setup using the HP USB Graphics Adapter, which enables USB connections between the monitor and PC



HP LE1901w 19-inch Widescreen LCD Monitor

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| 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) |
| Brightness² | 250 nits |
| Contrast ratio² | 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) 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; for more information, refer to each product's Quick Specs.)) | 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 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. 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. 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 |
| 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™ Silver (select regions) |
| 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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