

# EXPAND YOUR VIEW

With HP's Essential Series  
LE2001w Widescreen LCD Monitor



## HP LE2001w 20-inch Widescreen LCD Monitor

The performance  
and energy  
efficiency your  
business requires  
at a price you can  
afford

### Key features at competitive prices

Get the everyday performance you need and help reduce your energy bill with the all-new, energy-efficient Essential Series HP LE2001w 20-inch Widescreen LCD Monitor.

HP Essential Series Monitors deliver key performance features at competitive prices. With the HP LE2001w monitor, this means:

### Impactful energy-saving features

Boasting a number of environmental features to help you make responsible purchases, the HP LE2001w monitor:

- Meets new ENERGY STAR® 5.0 specifications<sup>1</sup>
- Is TCO 5.0 Certified
- Provides up to 40% reduction in max power consumption
- Contains 50% less mercury than previous generation models
- Features BFR and PVC free housing and sheet metal
- Has an arsenic-free panel
- Enables energy savings through HP Display LiteSaver

### See more. Be more productive.

Witness stunning front-of-screen performance for crisper, clearer views. The HP LE2001w offers:

- A 1000:1 contrast ratio and 16:9 aspect ratio<sup>2</sup>
- Sharp resolutions to 1600 x 900 and fast 5 ms response time<sup>2</sup>

- Wide 160-degree viewing angles
- Adjustable tilt settings to allow for best positioning
- A screen size that enables simultaneous views of multiple applications
- Monitor/color adjustment and theft deterrence enablement with HP Display Assistant

### Enjoy peace of mind

Know that your business needs are covered with the HP LE2001w. Each monitor is:

- Fully tested with three-year limited warranty backed by HP worldwide service and support
- Compatible with 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 the easy to use USB connections between the monitor and PC



# HP LE2001 w 20-inch Widescreen LCD Monitor

<b>Product number</b>	NK128AA
<b>Panel type</b>	20.1-inch Wide-Aspect Active Matrix TFT (thin film transistor)
<b>Viewable image area (diagonal)</b>	20.1 inches wide (WSXGA+); diagonally measured
<b>Viewing angle</b>	Up to 170° horizontal/160° vertical (10:1 minimum contrast ratio)
<b>Brightness<sup>2</sup></b>	250 nits (cd/m <sup>2</sup> )
<b>Contrast ratio<sup>2</sup></b>	1000:1
<b>Response rate<sup>2</sup></b>	5 ms (on/off)
<b>Frequency</b>	Horizontal Frequency: 24 to 85 kHz; Vertical Frequency: 48 to 76 Hz
<b>Resolutions supported</b>	1600 x 900 @ 60 Hz (WSXGA+), 1440 x 900 @ 60Hz, 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
<b>Input connectors</b>	VGA (15 pin D-sub VGA cables included)
<b>User controls (on-screen display)</b>	Brightness, contrast, positioning, color temperature (6500k, 9300k, sRGB, custom), individual color control, serial number, display, clock, clock phase, monitor management, factory reset, scaling
<b>Built-in power supply</b>	Auto-Sensing, 100 to 240 VAC, 50 +/-3 Hz to 60 +/-3 Hz)
<b>Power consumption</b>	Maximum: < 28 watts; Typical: 26 watts; Standby: < 2 watts; Off: 1 watt
<b>Dimensions (h x w x d)</b>	Unpacked w/stand: 18.84 x 14.19 x 8.11 in (47.86 x 36.05 x 20.6 cm); Unpacked w/o stand (head only): 18.84 x 11.38 x 2.16 in (47.86 x 28.9 x 5.5 cm)
<b>Weight</b>	Unpacked: 9.48 lbs (4.3 kg); Packaged: 13.23 lbs (6 kg); Head only: 8.16 lbs (3.7 kg)
<b>Base features</b>	Tilt Range: -5° to + 25° vertical
<b>Temperature</b>	Operating: 41° to 95° F (5° to 35° C); Non-operating: -29° to 140° F (-34° to 60° C)
<b>Options (each sold separately; for more information, refer to each product's Quick Specs.)</b>	<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.</p> <p>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.</p> <p>HP Integrated Work Center Stand—Optional; allows mounting of the monitor and an HP Compaq dc7900 USDT 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>
<b>Certification and compliance</b>	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)
<b>Limited warranty</b>	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. <sup>3</sup> 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](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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