

# HP LP2475w 24-inch Widescreen LCD Monitor

Maximum connectivity and stunning presentation features

The super-sized HP LP2475w 24-inch Widescreen LCD Monitor offers premier performance and connectivity features in an elegant 24-inch diagonal wide-aspect screen engineered for power users, designers and workstation users who appreciate expansive widescreen presentation of their graphics, video, and data projects.

# Impressive performance

Enjoy crisp, clear, high-resolution onscreen presentation from the 1000:1 contrast ratio, sharp resolutions to 1920 x 1200, extra-bright screen, and 102% color gamut.\*

# Smart software

Automatically optimize display settings with SetRefresh. Use HP Display Assistant to set theft deterrence features and adjust the display through the connected PC. Help protect against image retention and reduce energy costs with HP Display LiteSaver, which allows prescheduled Sleep mode

#### Environmentally responsible

This monitor meets stringent worldwide environmental regulatory standards, is ENERGY STAR<sup>®</sup> qualified, and received a Silver ranking from the Electronic Products Environmental Assessment Tool (EPEAT<sup>™</sup>).

#### Enhanced compatibility

Toggle between legacy and developing graphics technology with inputs that support analog or digital modes, as well as DisplayPort, component, S-video, and composite inputs. This monitor also offers HDMI support for high-definition video. Enjoy quick peripheral connectivity from the monitor instead of the desktop or workstation, with the builtin six-port USB hub.

### Get comfortable

Find the most comfortable viewing position with wide viewing angles, and height adjustment, tilt, swivel, and 90-degree pivot rotation features. The built-in HP Quick Release in the stand enables wall and arm mounting and simplifies tiling of multiple units for panoramic displays.

## Enjoy peace of mind

The HP LP2475w monitor is fully tested and qualified for out-of-the-box functionality and compatibility with HP workstations and the full line of 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 LP2475w 24-inch Widescreen LCD Monitor

Product number	KD911A4
Panel type	24-inch (61-cm) Wide-Aspect Active Matrix TFT (thin film transistor)
Viewable image area	24 in (61 cm) widescreen; diagonally measured
Viewing angle*	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
Brightness*	400 nits (cd/m2)
Contrast ratio*	1000:1
Response rate*	6 ms (gray to gray); 12 ms (on/off)
Color gamut	HP Vivid Color support (102% color gamut)
Frequency (for modes w/pixel clock >157 MHz)	Horizontal: 30 to 94 kHz; Vertical: 48 to 85 Hz
Native resolution	1920 x 1200 @ 60 Hz (WUXGA), 1.76 million pixels
Self Powered USB 2.0 hub	One upstream, six downstream ports (cable included)
Input signal	(2) DVI-I, HDMI, DisplayPort, component video, S-Video, composite video
Input cables	DVI-I to VGA cable, DVI-D, HDMI, DisplayPort
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
Input power	Auto-Sensing, 100 to 240 VAC, 50 +/-3 Hz to 60 +/-3 Hz)
Power consumption	Typical: < 75 watts (without speaker/with 50% USB); Maximum: < 120 watts; Power-saving; < 2 watts standby; <1 watt off
Dimensions (h × w × d)	Unpacked w/stand : 16.6 to 20.54 x 21.9 x 9.96 in (42.16 to 52.16 x 55.64 x 25.3 cm); Unpacked w/o stand (head only): 14.25 x 21.9 x 3.29 in (36.2 x 55.64 x 8.35 cm) Packaged: 13.86 x 26.5 x 18.27 (35.2 x 67.2 x 46.4 cm)
Weight	Unpacked w/stand: 20.06 lb (9.1 kg); Unpacked w/o stand (head only): 13 lb (5.9 kg); Packaged: 26.46 lb (12 kg)
Base features	Tilt range: -5° to + 30° vertical; Swivel range: -45° to + 45°; Height adjustment: range 3.94 in (10.0 cm); Pivot rotation: yes
Temperature	Operating: 41° to 95° F (5° to 35° C); Non-operating: 29° to 140° F (-20° to 60° C)
Options	HP LCD Speaker Bar—Optional; powered directly by the monitor, seamlessly attaches to the monitor's bezel to bring full multimedia support to select HP flat panel monitors; features dual speakers with full sound range, external jack for headphones. Part number EE418AA. For more information, refer to the product's Quick Specs.
	HP Security Lock—Optional; combines aircraft-grade steel and Kevlar fiber to securely lock down your monitor and help prevent theft. Part number PC766A. For more information, refer to this product's QuickSpecs.
Certification and compliance	TCO'03, ISO 13406-2 VDT Guidelines Approval, CISPR Requirements, VCCI Approvals, MIC (Korean) Requirements, CSA, Australian ACA Approval, "GS" Mark, TUV Approvals, CE Marking, FCC Approval, ENERGY STAR® qualified, Microsoft® Windows® Certification (Microsoft® Windows® 98, Microsoft Windows 2000, Microsoft Windows XP, and Windows Vista® Premium), EPEAT™ Silver
Warranty	Three years parts, labor, and on-site service limited warranty. 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. \*\*HP Care Pack Services extend service contracts beyond the standard warranties. To choose the right level of service for your HP product, use the HP Care Pack Services Lookup Tool at <u>http://www.hp.com/go/lookuptool</u>. Additional HP Care Pack Services information by product is available at <u>http://www.hp.com/hps/carepack</u>.

© 2008 Hewlett-Packard Development Company, L.P. Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation in the U.S. or other countries. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. ENERGY STAR is a registered mark owned by the U.S. government. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.



To learn more, visit www.hp.com

