



A wide-aspect 20-inch LCD monitor with outstanding display quality and enhanced flexibility

HP L2045w Flat Panel Monitor

The HP L2045w Flat Panel Monitor offers the advanced performance features of our Advantage series monitors in an elegant 20-inch screen designed for users who prefer widescreen viewing, wherever they work.

Enjoy the same high-definition widescreen viewing you love about your notebook.

Get crisp, clear, high-definition views of your graphics and data projects with a 600:1 contrast ratio, sharp resolutions to 1680 x 1050, and fast 5 ms response time ¹: Position the monitor for the way you work most comfortably—on the desk—or using the optional HP Quick Release ²—a wall, arm, or bundled with another VESA-compliant device, such as the HP Compaq i5720 or i5725 Thin Client; The stylish design stand with rubberised cable management covers unsightly wires and provides a cleaner look to your desk area; Take advantage of smart software—HP Display Assistant lets you adjust the display through software instead of the on-screen display (OSD)

Get comfortable

The HP L2045w monitor helps you find the most comfortable viewing position with a height-adjustable base, tilt, swivel, and 90-degree pivot rotation features. The special low-point feature on the height adjustable stand lets you position the lower bezel flush with the desk or docking station if you prefer a low-sitting screen.

Protect your investment

Toggle seamlessly between legacy and developing graphics technology through VGA and DVI-D connections that support analog or digital modes. Enjoy quick peripheral connectivity right on top of the desk with the built-in USB hub that simplifies compatibility with a variety of peripheral devices, such as the optional HP Speaker Bar.

Enjoy peace of mind

The HP L2045w LCD monitor is just one more product that comes with the HP-standard peace of mind. The monitor is fully tested and qualified for out-of-the-box functionality and compatibility with HP notebooks, desktops, workstations, and other 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 L2045w Flat Panel Monitor

Type	Active Matrix TFT (thin film transistor); Anti-glare and anti-static coatings
Viewable image area	20.1 inches diagonal
Viewing angle	160° horizontal, 140° vertical
Brightness	300 nits
Contrast ratio	600:1
Response rate	5 ms
Dot/Pixel pitch	0.258 mm
Colour depth support	16.2 million colors
Frequency	Horizontal Frequency: 24-93 kHz (VGA input), Vertical Frequency: 50-76 Hz (VGA input)
Resolution	1680x1050 @ 60Hz (native, recommended) plus all VESA modes up to 1280x1024 @ 60Hz also supports some Sun models – 1152 x 900 @ 76 Hz and Mac models – 1152 x 870 @ 75 Hz and 832 x 624 @ 75 Hz
Input signal	Two connectors: one 15-pin mini D-sub analog VGA and one DVI-D (VGA analog or digital)
Video cable	15-pin D-sub VGA
User controls (on-screen display)	Size and positioning, contrast, brightness, clock, clock phase, selectable color temperature, serial number, display, factory reset, individual color control, monitor management, zoom
Base features	Tilt range: -5° to + 30° vertical tilt, 90° horizontal swivel, pivot rotation: 90° into portrait orientation, base: attached
Self powered USB 2.0 hub	USB 2.0 Hub: Self-powered, one upstream, two downstream ports (cable not included)
Software	HP Display Assistant is a software utility that allows monitor adjustment, color calibration, and security/asset management using the Display Data Channel Command Interface (DDC/CI) protocol of the connected desktop PC HP Display LiteSaver feature allows you to schedule Sleep mode at preset times to help protect the monitor against image retention, drastically lower power consumption and energy costs, and extend the lifespan of the monitor Pivot Pro software from Portrait Displays, Inc. interacts with your PC's native graphics driver to enable seamless portrait screen redraws with a simple mouse-click or keyboard command. Pivot Pro supports 90-degree portrait and landscape views. Language support is available in English, Japanese, French, German, Spanish, Italian, and Traditional and Simplified Chinese.
Power consumption	60 watts maximum
Power supply	100 to 240 VAC, 50 to 60 Hz
Power Consumption, Standby	2 watts
Dimensions (W x D x H)	Packaged: 57.3 x 45.6 x 30.2 cm, unpacked w/stand: 47.14 x 22.3 x 47.89 cm, unpacked w/stand (head only): 47.14 x 7.46 x 31.52 cm
Weight	Unpacked: 7.8 kg, packaged: 9.6 kg
Certifications, compliances	Australian ACA Approval, Canadian Requirements/CSA, CE Marking, CISPR Requirements, Energy Star Compliant, German Ergonomic (TUV and GS Mark), ISO 9241-3,7,8 VDT Guidelines, ISO 13406-2 Pixel Defect Guidelines, MPR-II Compliant, PC2001 Certified, S. Korean MIC Approval, TCO 03 (emissions, ergonomics, environment), VCCI Approvals, FCC Approval, Windows Certification (Microsoft® Windows® 98, Microsoft Windows 2000, and Microsoft Windows XP)
Warranty	Limited three years parts, labor, and on-site service, including backlight. Availability varies by region. Certain restrictions and exclusions apply. Consult HP Customer Service for details. For details, contact HP Customer Support.

¹ All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.

² The HP Flat Panel Monitor Quick Release has been designed to support a maximum of up to 24 lbs (10.9 kg) depending upon the mounting configuration used. Please note this is a total weight limit for all devices mounted. Mounting fasteners are not supplied (other than the VESA-compliant screws). HP recommends that you consult with a qualified engineering, architectural or construction professional to determine the appropriate type and quantity of mounting fasteners required for your application and to ensure that your mounting solution is properly installed to support applied loads.

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For more information, please visit www.hp.com/eur/monitors



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Recommended accessories

HP Flat Panel Speaker Bar



Attach seamlessly to the front bezel of your monitor to add full multimedia support features, including stereo speakers with full sound range and an external jack for headphones.

Product number: EE418AA

HP Quick Release



A secure and easy-to-use mounting solution for your VESA-compliant HP flat panel monitors, thin clients and other HP desktop products. Attach to any a compatible stand, bracket or wall mount and make the most of your workspace.

Product number: EM870AA

