



HP LP1965 FLAT PANEL MONITOR

Put your best work on display with our premier 19-inch screen



Step into large-screen bliss with the HP LP1965 Flat Panel Monitor. This premier 19-inch diagonal monitor provides dazzling views of your best work in a sleek and flexible design that gives you all the comfort you crave.

Improve the way you look at your work

- Get crisp, clear, high-definition views of your graphics and data projects with 300 nits brightness, a 1000:1 contrast ratio, sharp resolutions to 1280 x 1024, and fast 8 ms response time*
- Position the monitor for the way you work most comfortably—on a wall, arm, or bundled with another VESA-compliant device—with the HP Quick Release built right into the stand¹
- Enjoy panoramic data and graphic displays, this monitor's thin bezels (< 12 mm) allow seamless, uninterrupted tiling of multiple units
- Minimize clutter on the desk or mount the monitor flush with the wall; the integrated power supply eliminates bulky "power bricks" and improves cable management
- Take advantage of smart software—HP Display Assistant lets you adjust the display through software instead of the on-screen display (OSD)

Get comfortable

In addition to a variety of mounting choices, the HP LP1965 monitor helps you find the most comfortable viewing position with a height-adjustable base, tilt, swivel, and 90-degree pivot rotation features. You can also share the screen with a roomful of people without any onscreen distortion thanks to the 178-degree viewing angles, which allow easy sightlines from anywhere in the room.

Protect your investment

Dual DVI-I connections enable dual analog mode or dual digital mode so you can work with legacy and developing graphics technology. The built-in USB hub simplifies compatibility with a variety of peripheral devices, including the optional HP Speaker Bar, which adds speakers without cluttering the desk space.

Enjoy peace of mind

The HP LP1965 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 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.

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Panel type	Active matrix TFT (thin film transistor); anti-glare/anti-static coatings
Viewable image area (diagonal)	19 in (48.26 cm) maximum viewable area
Viewing angle	178 degrees horizontal/178 degrees vertical (10:1 min. contrast ratio) typical
Brightness*	300 nits (typical)
Contrast ratio*	1000:1 (typical)
Response rate*	6 ms (typical gray to gray); 20 ms rise and fall
Pixel pitch	.294 mm
Color depth support	16.7 million colors
Frequency	Horizontal: 24 to 83 kHz; Vertical: 48 to 76 Hz
Self powered USB 2.0 hub	One upstream, four downstream ports (cable included)
Resolutions supported	1280 x 1024 @ 60 Hz (native); all VESA modes up to 1280 x 1024 @ 75 MHz
Input signal	Two DVI-I connectors (VGA analog or digital)
Video cable	One DVI-D to DVI-D, and one DVI-I to VGA cables
User controls (on-screen display)	Size and positioning, contrast, brightness, clock, clock phase, selectable color temperature, serial number, mode displayed, sleep timer, input selection, factory reset
Built-in power supply	Auto-ranging, 90 to 265 VAC; internal power supply
Power consumption	55 watts maximum, 35 watts typical, 2 watts power saving mode
Bezel width	12.5 mm left and right, 12.75 mm top and bottom
Dimensions (h x w x d)	Without stand: 12.96 x 15.9 x 2.4 inches (32.91 x 40.39 x 6.1 cm) With stand: 14.85 min to 18.79 max x 15.9 x 8.78 inches (37.72 min to 47.72 max x 40.39 x 22.29 cm)
Weight	With stand: 15.6 lbs (7.06 kg); Without stand: 9.26 lbs (4.19 kg)
Base features	-4° to 30° vertical tilt; ±45° swivel; 90° pivot/landscape rotation; 4 in (10 cm) height adjust
Temperature	Operating 41° to 95° F (5° to 35°C) (non-condensing); Non-operating -4° to 140° F (-20° to 60°C)
Humidity	Operating: 20% to 80%; Non-operating: 5% to 95%
Options	HP Silver Flat Panel 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.
Certification and compliance	Australian ACA Approval, Canadian Requirements/CSA, CE Marking, China CCIB/CCEE Approval, CISPR Requirements, Eastern European Approvals, Energy Star Compliant, FCC Approval, German Ergonomic (TUV and GS Mark), ISO 13406-2 Compliant (Pixel Defect Guidelines), Mexican NOM Approval, MPR-II Compliant, PC2001 Compliant, PC99 Certified, S. Korean MIC Approval, Taiwan BSMI Approval, TCO 99 or 03 depending on region (emissions, ergonomics, environment), TUV-Ergo, UL Listed, VCCI Approvals, Microsoft® Windows® Certification
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.

¹The 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. Because mounting surfaces vary widely and the final mounting method and configuration may vary, 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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