



HP LP2065 FLAT PANEL MONITOR

Flagship quality 20-inch LCD flat panel monitor for advanced users.



The HP LP2065 Flat Panel Monitor is a large-screen monitor ideally suited for workstation and high-end business users. This flagship model provides sharp resolutions up to 1600 x 1200 on an extra-large 20.1-inch diagonal viewable screen.

Advanced features

This performance series monitor's advanced features include:

- Superior clarity with 800:1 contrast ratio, sharp resolutions up to 1620 x 1200, and an extra-bright screen*
- HP Quick Release¹ built into the stand allows quick and easy mounting on a wall, arm, or another VESA-compliant device
- 178-degree viewing angles enable easy line of sight from anywhere in the room
- Integrated power supply eliminates bulky "power bricks" and improves cable management
- HP Display Assistant software utility allows monitor adjustment, color calibration, and security/asset management through the connected desktop PC
- HP Display LiteSaver technology helps increase monitor life and reduce power consumption with pre-scheduled low-power Sleep modes

Improved user comfort

A height-adjustable base and 90-degree pivot rotation foster comfortable eye contact with the screen. The detachable base simplifies mounting, handling, and shipping. Super-thin bezels let you "tile" multiple panels together for a panoramic video array of large amounts of data and information in other data-intensive environments such as trading floors.

Investment protection

A variety of inputs offer enhanced flexibility, including dual DVI-I, which allows the monitor to be used in either dual analog mode or dual digital mode. The built-in USB hub simplifies compatibility with a variety of peripherals such as the optional USB-powered HP Flat Panel Speaker Bar (sold separately), which adds speakers to the desktop by attaching easily to the base of the monitor.

Service and support

The HP LP2065 monitor is fully tested and qualified for out-of-the-box functionality and compatibility with legacy, current, and in-development HP desktops, workstations, and other products. The three-year warranty is backed by comprehensive 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)	20.1 in (51 cm) maximum viewable area
Viewing angle	178° horizontal/178° degrees vertical (10:1 min. contrast ratio) typical
Brightness	300 nits (typical)
Contrast ratio	800:1 (typical)
Response rate	8 ms ²
Frequency	Horizontal: 30 to 94 kHz (VGA input); 30 to 92 kHz (DVI input) (for modes with pixel clock less than 162 MHz) Vertical: 48 to 85 Hz (VGA input); 48 to 85 Hz (DVI input) (for modes with pixel clock less than 162 MHz)
Resolutions supported	1600 x 1200 @ 60 Hz (native); all VESA modes up to 1600 x 1200 @ 75 Hz (analog), 1600 x 1200 @ 60 Hz (digital)
Input signal	Two connectors, dual DVH (VGA analog and digital input)
Video cable	Two VGA to DVH and two DVI-D to DVI-D cables included
User controls (on-screen display)	Brightness, contrast, positioning, color temperature, individual color control, serial number display, full screen resolutions, clock, clock phase, video picture-in-picture (size and position), input selection (includes separate direct access key for dedicated swap between inputs 1 and 2), factory reset
Built-in power supply	Auto-Ranging, 90 ~ 265 VAC; internal power supply, 50 Hz/60 Hz
Power consumption	< 75 watts maximum; < 2 watts power saving mode; 55 watts (without USB ports); 70 watts (USB ports fully loaded) typical
Dimensions (h x w x d)	Without stand: 13.58 x 17.4 x 3.42 in (34.5 x 44.3 x 8.7 cm) With stand: 16.7 to 21.8 x 17.4 x 8.67 in (42.5 to 55.5 x 44.3 x 22.0 cm) Packaged: 11.77 x 22.2 x 16.77 in (29.9 x 56.4 x 42.6 cm)
Weight	With stand: 20.28 lbs (9.2 kg); Without stand: 12.65 lbs (5.75 kg); Packaged: 26.3 lbs (11.95 kg)
Base features	Height adjustment, tilt, swivel, pivot rotation for portrait and landscape viewing
Temperature	Operating: 41° to 95° F/5° to 35° C; Non-operating: 6° to 140° F/-10° to 60° C
Options	HP Silver Flat Panel Speaker Bar—Optional; powered directly by the monitor or PC, seamlessly attaches to the monitor's bezel; features dual speakers with full sound range and an external jack for headphones. Part number EE418AA. For more information, refer to the product's QuickSpecs document.
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 9241-3,7,8 VDT Guidelines, ISO 13406-2 Pixel Defect Guidelines, Mexican NOM Approval, MIC Requirements (New Zealand), MPR-II Compliant, Nordic Approvals (Nemko, Fimko, Demko, Semko), PC2001 Compliant, PC99 Certified, S. Korean MIC Approval, Taiwan BSMI Approval, TCO 03 (emissions, ergonomics, environment), TUV-Ergo, UL Listed, VCCI Approvals, Windows Certification (Microsoft® Windows® 98, Microsoft Windows 2000, Microsoft Windows XP, and Windows Vista™)
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. 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.

²Response time: 8 ms (gray to gray); 16 ms (rise and fall).

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