



performance and presentation for power users

HP LP2065 20-inch LCD Monitor

Flagship quality LCD monitor for power users

The HP LP2065 20-inch LCD Monitor is well-suited for workstation and high-end business users. This flagship model provides sharp resolutions up to 1600 x 1200 on a 20.1-inch diagonal 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 screen¹
- 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 HP business 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.

HP LP2065 20-inch LCD Monitor

Product number	EF227A4
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 ¹	178° horizontal/178° degrees vertical (10:1 min. contrast ratio) typical
Brightness ¹	300 nits (cd/m ²)
Contrast ratio ¹	800:1
Response rate ¹	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 DVI (VGA analog and digital input)
Video cable	Two VGA to DVI-I 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, 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	Max: < 75 watts; Power saving: < 2 watts; Typ: 55 watts (w/o USB ports); 70 watts (USB ports fully loaded)
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 (each sold separately; for more information, refer to each product's Quick Specs.)	HP LCD 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 NQ576AA. 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 PV606AA. 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
Certification and compliance	Australian ACA Approval, Canadian Requirements/CSA, CE Marking, China CCIB/CCEE Approval, CISPR Requirements, Eastern European Approvals, ENERGY STAR® qualified, FCC Approval, German Ergonomic (TUV and GS Mark), ISO 13406-2 Pixel Defect Guidelines, Mexican NOM Approval, MIC Requirements (New Zealand), Nordic Approvals (Nemko, Fimko, Demko, Semko), PC2001 Compliant, PC99 Certified, S. Korean MIC Approval, Taiwan BSMI Approval, TCO 5.0 Displays, 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. ² 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. 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. 2. 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. Additional HP Care Pack Services information by product is available at www.hp.com/hps/carepack.

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