

HP L2035 Flat Panel Monitor



The HP L2035 Flat Panel Monitor is a 20-inch flat panel monitor ideally suited for workstation and high-end business users. This flagship model provides sharp resolutions up to 1600 x 1200 on a 20.1-inch viewable screen. Advanced features include extra-wide viewing angles, super-thin bezels, multiple inputs (analog, digital, and video), high refresh rates, and a height-adjustable base with pivot rotation.

Advanced features

This monitor offers superior clarity with an extra-bright screen, 700:1 high contrast ratio, superior image processing, and 170-degree viewing angles. The anti-glare coating and flicker-free presentation of this monitor, designed to help eliminate glare and reduce eyestrain and fatigue, meet the TCO 03 requirements specified by The Swedish Confederation of Professional Employees. The integrated power supply eliminates bulky "power bricks" and improves cable management, so it's easier to mount the monitor on the wall or on an arm.

User-friendly features and superior ergonomics

A height-adjustable base and 90-degree pivot capability for portrait or landscape viewing make it easier to achieve comfortable eye contact with the screen. Direct access keys on the front of the monitor allow quick adjustments of brightness, contrast, and other settings. The space-saving, lightweight design and a detachable base make mounting, handling, and shipping easier. The slim profile and small footprint take less room and free up more usable desk space. Super-thin bezels on all four sides of the screen let you "tile" multiple panels together for a panoramic video array of large amounts of data and information, which can be especially useful on trading floors or in other data-intensive environments.

Investment protection

With multiple inputs, including a standard 15-pin D-sub analog, DVI digital interface, composite video, and s-video, the HP L2035 monitor helps maximize your technology investment by allowing a smooth transition from legacy applications to the latest digital graphics standards and broadening the use of this display to other video devices.

Environmentally friendly

HP helps protect the environment by designing for low emissions using recyclable plastics while limiting heavy metals or other potentially harmful elements. Unit design complies with Energy Star for environmental friendliness and power savings.

Quality and reliability

HP monitors meet a high level of quality and reliability. The HP L2035 monitor is fully tested and qualified internally and at external labs to assure backward and forward interoperability and compatibility with legacy, current, and in-development HP desktops, workstations, and other products. HP monitors withstand rigorous quality testing to ensure that they meet high performance standards.

Service and support

The HP L2035 monitor is backed by a three-year warranty and comprehensive HP service and support from 65,000 IT service and support professionals in 160 countries around the world.

Flagship quality for advanced users.



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Specifications

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	170° horizontal/170° degrees vertical (10:1 min. contrast ratio) typical
Brightness	Up to 300 nits (typical)
Contrast ratio	Up to 700:1 (typical)
Response rate	16 ms (typical, rise + fall)
Pixel pitch	.255 mm
Color depth support	16.7 million colors
Frequency	Horizontal: 30 to 94 kHz (VGA input); 30 to 92 kHz (DVI input) (for modes with pixel clock less than 157 MHz) Vertical: 48 to 85 Hz (VGA input); 30 to 92 kHz (DVI input) (for modes with pixel clock less than 157 MHz)
Graphics controller	Pixelworks PW171
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	Four connectors: one 15-pin mini D-sub VGA; one DVI-I (VGA analog and digital input), one composite video, and one s-video
Video cable	VGA to VGA, VGA to DVI-I, and DVI-D to DVI-I 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 to 132 VAC and 195 to 265 VAC; internal power supply, 50 Hz/60 Hz
Power consumption	< 75 watts maximum; < 5 watts power saving mode
Dimensions (h x w x d)	Without stand: 14.29 x 17.8 x 3.19 in (36.3 x 45.2 x 8.1 cm) With stand: 17.36 (minimum) to 20.9 (maximum) x 17.8 x 8.27 in (44.1-(minimum) to 53.1 (maximum) x 45.2 x 21.0 cm) Packaged: 11.5 x 21.9 x 23.9 in (29.2 x 55.6 x 60.6 cm)
Weight	With stand: 20.28 lbs (9.2 kg); Without stand: 12.35 lbs (5.6 kg); Packaged: 26.9 lbs (12.2 kg)
Base features	Height adjustment, tilt, swivel, pivot rotation for portrait and landscape viewing
Temperature	Operating: 46° to 95° F/10° to 35° C; Non-operating: 6° to 140° F/-10° to 60° C
Options (sold separately)	HP Desktop Access Center – Features integrated microphone/headset jacks, dual function headset for phone/PC support, a MultiBay slot for adding an optical drive, and four USB ports for easy integration of third-party digital solutions; part number DK985A
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, and Microsoft Windows XP)
Warranty	Three-year limited warranty parts, including backlight and on-site labor or 48 hour direct unit replacement. Certain restrictions apply; terms may vary by region

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

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