

HP Essential Flat Panel Monitors



The HP L1506, L1706 and L1906 Flat Panel Monitors are the latest additions to HP's award-winning line of entry-level LCD monitors. Available in 15-, 17- and 19-inch screen sizes, each model delivers essential features and high-quality performance at an affordable price – ideal for general office applications, especially space-constrained environments

Excellent value with no compromise on performance and reliability

A combination of HP quality, affordable pricing and reduced power consumption makes these ideal CRT replacements, delivering an excellent return on investment. With no compromise on performance they provide sharp images with anti-glare and flicker-free visibility from a wide range of viewing angles.

Simple and user-friendly features

Plug and Play convenience means easy set-up, a wide range of icon-based display controls allows users to customise each monitor to match their preferences with one-button ease. Features such as wide viewing angles and a full range of tilt settings make it simple to find a comfortable viewing position. Fully detachable bases make these monitors easy to mount, and their slim, stylish, lightweight profiles simplify handling and portability. An HP Sound Bar (sold separately) can be attached seamlessly to the front bezel adding full multimedia support features.

Assured compatibility

HP monitors undergo extensive compatibility testing to ensure guaranteed out-of-the-box compatibility with HP business PCs, workstations, notebooks and thin clients. This means when you purchase an HP monitor as part of an HP system, you get end-to-end product serviceability and support with just one call.

HP Display LiteSaver

HP Display LiteSaver software helps protect against image retention, drastically lower power consumption and energy costs, and extend the life span of the monitor.

Environmentally friendly

HP monitors meet stringent worldwide environmental, ergonomic, ecological, and recycling standards, including Energy Star and TCO.

Essential business features and performance at an affordable price

HP Essential Flat Panel Monitors

	HP L1506 Flat Panel Monitor	HP L1706 Flat Panel Monitor	HP L1906 Flat Panel Monitor
Type	Active matrix TFT (thin film transistor); Anti-glare and anti-static coatings		
Viewable image area	15 inches diagonal	17 inches diagonal	19 inches diagonal
Viewing angle	130° horizontal, 100° vertical	140° horizontal, 130° vertical	
Brightness	250 nits	300 nits	250 nits
Contrast ratio	450:1	500:1	
Response rate	8 to 16 ms	8 to 12 ms	
Dot/Pixel pitch	0.297 mm	0.264 mm	0.294 mm
Colour depth support	16 million colours		
Frequency	Horizontal frequency: 30 to 61 kHz, vertical frequency: 56 to 76 Hz	Horizontal frequency: 30 to 83 kHz, vertical frequency: 50 to 76 Hz	
Resolution	1024 x 768 @ 60 Hz (native)	1280 x 1024 @ 60 Hz (native)	
Input signal	15-pin D-sub (Analog VGA)		
Video cable	Detachable 15-pin D-sub mini connector		
User controls (on-screen display)	Image control (auto, horizontal, vertical), positioning (vertical and horizontal), colour temperature (6500k, 9300k, custom), brightness, contrast, clock, clock phase, monitor management (power saver, sleep), factory reset		
Base features	-5 to 30° vertical tilt, detachable base		
Graphics controller	Genesis, MStar	Genesis, MStar, Realtec	Genesis, MStar
Power consumption	23 watts maximum, 21 watts typical	37 watts maximum, 33 watts typical	
Power supply	100 to 240 VAC, 50 to 60 Hz		
Power Consumption, Standby	2 watts		
Dimensions (W x D x H)	With stand: 34.0 x 20.3 x 35.5 cm, without stand: 34.0 x 6.0 x 29.0 cm	With stand: 37.5 x 20.3 x 39.5 cm, without stand: 37.5 x 6.4 x 33.0 cm	With stand: 42.2 x 20.3 x 42.7 cm, without stand: 42.2 x 5.9 x 36.2 cm
Weight	3.2 kg	4.6 kg	5.3 kg
Options	Optional HP Flat Panel Speaker Bar: the Speaker Bar attaches to the monitor's lower bezel to bring full audio support to select HP Flat Panel Monitors. Features dual speakers with full sound range and external jack for headphones, part number EE418AA Optional HP Compaq 7000 Series Ultra-slim Desktop Integrated Work Center Stand, optional: allows mounting of a 15, 17 or 19-inch HP Flat Panel Monitor and an HP Compaq dc7100 or dc7600 Ultra-slim Desktop PC on a single stand for the convenience of an "all-in-one" form factor, part number DL641B. All sold separately		
Certifications, compliances	9241-3, 7, 8 VDT guidelines, ISO 13406-2 pixel defect guidelines, MPR-II, CISPR, VCCI, CSA (Canada), ACA (Australia), TUV and GS Mark (German ergonomic), BSMI (Taiwan), CCC (China), MIC (South Korea), NOM (Mexico), Eastern European approvals, CE Marking, FCC approval, Energy Star, TCO '03 (emissions, ergonomics, environment), Microsoft® Windows® certified (Microsoft® Windows® 2000 and Microsoft® Windows® XP), UL listed, GOST (Russia), SASO (Saudi Arabia)		
Warranty	Limited 3 years parts, labour and on-site service, including backlight. Availability varies by region. Certain restrictions and exclusions apply. For details, contact HP Customer Support or Service		

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

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