



HP LD4700

47-inch Widescreen LCD

Digital Signage Display

Built brilliantly from the inside out

HP's stunning 47-inch diagonal LCD digital signage display is backed by an end-to-end solution.



Built on HP performance class technology, the HP LD4700 47-inch Widescreen LCD digital signage display enables businesses, schools, hospitality and government agencies to digitally display large graphics, text, video or professional advertisements—helping to save money on traditional static signage and increase ROI.

Big, bold and beautiful

The bright 500-cd/m² screen, 1000:1 contrast ratio (3000:1 dynamic contrast ratio), and 1920 x 1080 native resolution combine to offer stunning views in both bright and dim lighting. The ultra-wide 178 x 178 degree viewing angle allows for viewing at almost any angle.

Brilliant for any business

The HP LD4700 display can update dynamic messaging or graphics on demand or deliver to multiple displays from one single source. With a sleek black design, it is built to fit in trendy indoor environments such as:

- Point of Sale (POS) displays at retail stores and shopping malls
- Airport, railway and bus terminals
- Restaurants, cinemas and stadiums
- Universities, stock exchanges, hospitals and more

Flexible, seamless HP solution

HP offers an end-to-end hardware solution to help you get the most out of your display:

- VESA mounting features to hang the display on a wall or a stand (sold separately) to set on a countertop, along with multiple positioning for vertical or horizontal placement
- An HP PC, Workstation or Thin Client to store data and control updates (each sold separately)
- Speakers for audio (sold separately)
- Maximum connectivity for an array of inputs (for additional security, HDMI offers HDCP)

Worry-free longevity and reliability

The ability to run 24/7 with low power usage allows for longevity, unlike large TV screens. Fully tested and qualified for out-of-the-box functionality and compatible with HP business products, the LD4700 display has a three-year limited warranty and is backed by HP service and support from 65,000 IT professionals worldwide.

www.hp.com/go/digitalsignage

HP LD4700 47-inch Widescreen LCD Digital Signage Display

Product number	EM895AA#ABA
Panel type	119.4 cm diagonal (47-inch) Wide-Aspect Active Matrix LCD
Viewable image area	119.287 cm (46.96-inch) widescreen (diagonal)
Viewing angle¹	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
Brightness¹	500 nits (cd/m ²)
Contrast ratio¹	1000:1; Dynamic contrast ratio: 3000:1
Response rate¹	9 ms
Color gamut	(72% color gamut)
Frequency	Horizontal: 30 to 83 kHz; Vertical: 56 ~ 76 Hz (Analog), 56 ~ 60 Hz (Digital)
Native resolution	1920 x 1080 @ 60 Hz (Analog/Digital) (FHD)
Input connectors	VGA, HDMI, component (2), composite (1), and S-video inputs (1). VGA out for tiling.
Input cables	VGA
User controls (on-screen display)	Source selection, picture modes, tile modes, color temperature, aspect ratio, audio modes, auto volume, on/off time, key lock, ISM method, auto config, clock, phase
Input power	Auto-Sensing, 100 to 240 VAC, 60 +/-3 Hz
Power consumption	Typical: 300 watts; Maximum: 325 watts; Power-saving: 4 watts (HDMI) and 1 watt (VGA)
Dimensions (h x w x d)	Unpacked w/stand and speaker: 75.8 x 111.7 x 30.3 cm (29.8 x 44.0 x 11.9 in) Unpacked w/o stand (head only): 66.1 x 111.7 x 11.87 cm (26.0 x 44.0 x 4.7 in) Packaged: 77.8 x 120.3 x 33.2 cm (30.6 x 47.4 x 13.1 in)
Weight	Unpacked w/stand: 32.8 kg (72.2 lb) Unpacked w/o stand (head only): 28.8 kg (63.4 lb) Packaged (head only): 33.2 kg (73.0 lb)
Temperature	Operating: 5° to 35° C (41° to 95° F)
Options	Speakers —Optional; add a full range of sound (10 watts each) with rear-facing audio amplifier and speakers that discreetly attach to the rear of the display. Part number: NK352AA Stand —Optional; durable stand attaches to bottom of display, for positioning the unit as part of a desktop-based PC or workstation solution. Part Number NK353AA 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
Certification and compliance	TAA Compliant, UL UL60950-1 First Edition, cUL CAN/CSA-C22.2 NO. 60950-1-03, NOM NYCE, TUV EN60950-1, PSE J60065 (H14), J55013 (H14), CCC GB4943, GB9254, GB17625.1, PSB IEC60950-1, TUV-S (Argentina) IEC60950-1, BSMI CNS13438, CNS14336, FCC CLASS B FCC 47 CFR Part 15 Class B, ICES-003 Class B, ICES-003 Class B, CE EN55022B, EN55024, EN61000-3-2, 3, VCCI VCCI-V-2 V-3 V-4, CISPR-22B, C-Tick AS/NZS3548:1995, KCC (Korean) Requirements, Korea Energy Boy, SmartWay – NA only - Energy logistics, EUP Lot 6 Tier 1, China Energy Label (CEL).
Limited warranty	Protected by HP, including a 3 years parts, 3 years labor, and 3 years onsite service (3/3/3) standard limited warranty. Certain restrictions and exclusions apply. ²

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