LD4720tm LCD Interactive Display
Touch the difference

Let touch technology open your business up to more attention. Perfect for high traffic public areas where your audience can interact with your message.

Add touch

A better digital signage display for professional applications, the HP LD4720tm LCD Interactive Digital Signage Display includes a factory-integrated "multi-touch" touch screen with an innovative "no-ghosting" technology that provides more accurate touch recognition. The integrated IR technology allows for a more narrow bezel so your multi-monitor display presents a more natural image when matrixed together. You'll see and touch the difference for a more dynamic digital signage display.

A smarter multi-touch display

HP's multi-touch displays are plug-n-play and Windows HID compliant which makes them simple to install delivering quick and easy access to information, entertainment, and other applications. For applications that rely on accuracy such as multi-touch photo manipulation, our advanced IR technology helps eliminate unpredictable results.

Create larger than life imagery with integrated scaler technology which facilitates daisy-chaining of multiple displays without requiring additional media players. Simple to use HP Network Sign Manager is included for remote or centralized control of the displays. This powerful software helps you manage your displays and the message you're projecting saving you time and money. The embedded HP Media Sign Player provides a basic media player designed into the display; just plug your message into the display

using a USB drive. The player supports any combination of image, video, and audio files in your play list.

Flexible fit

The HP LD4720tm fits in your environment with ease. A multitude of standard connection ports and input options offer a nearly endless array of options for simplifying cabling requirements and display management. Remote command and control is accomplished either by a simple direct connect serial cable or use a LAN connection to the DSD to enable control of multiple displays from any player or computer on the network.[1]

Eye catching design

Let the eye catching design and advanced technology showcase your message or images for greater attention. The rounded lines and unique narrow bezel encase a full 1080p native widescreen display with high brightness and contrast that brings life to your message.[2] Wide viewing angles enable clear views from any angle and landscape and portrait modes offer flexibility in your environment.

Built to last

HP Digital Signage Displays are engineered for demanding usage for enhanced performance and reliability. HP DSDs are rated to operate 24/7 in traditional retail and commercial environments. The fully integrated touch display is Built with robust commercial-grade electronics and liquid crystal panels for added reliability.
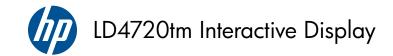

LD4720tm LCD Interactive Display

SPECIFICATIONS	
Product number	XH217AA
Panel type	119,4 cm (47-inch) diagonal Wide-Aspect Active Matrix TFT (thin film transistor)
Viewable image area	119,4 cm (47 in) widescreen; diagonally measured
Viewing angle	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
Brightness	700 nits (cd/m2)
Contrast ratio	1200:1; Dynamic contrast ratio: 3000:1
Response rate	9 ms
Color gamut	72%
Frequency	Horizontal: 30 to 83 kHz; Vertical: 56 ~ 76 Hz (Analog). 56 ~ 61 Hz (Digital)
Native resolution	1920 x 1080 @ 60 Hz (Analog/Digital) (FHD)
Preset VESA Graphic Modes (non-interlaced)	1920 x 1080 @ 60 Hz 1280 x 720 @ 60 Hz 1680 x 1050 @ 60Hz 1024 x 768 @ 60 Hz, 75 Hz 1600 x 900 @ 60Hz 800 x 600 @ 60 Hz, 75 Hz 1440 x 900 @ 60Hz 640 x 480 @ 60 Hz, 75 Hz 1280 x 1024 @ 60 Hz, 75 Hz
Ports and connectors	VGA (RGB), HDMI/DVI (can connect to DVI with optional adapter sold separately), DisplayPort (DP), USB for use with HP Media Sign Player, LAN (RJ45), audio input, speaker input
Input cables	VGA 1,8 m (5.9 ft.); HDMI 1,8 m (5.9 ft.); DisplayPort 1,8 m (5.9 ft.)
User controls (on-screen display)	Source selection, HP Media Sign Player, 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
Power consumption	270 W
Dimensions (h.w.d)	62,86 x 108,22 x 13,22 cm (24.75 x 42.61 x 5.20 in)
Weight	32,4 kg (71.4 lbs)
Temperature	0° to 35° C (32° to 95° F)
Certification and compliance	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.
Acessories included	Remote control, VGA cable, HDMI cable, DisplayPort cable, power cable
Software	HP Network Sign Manager

Options	
Security Wall Mount	Attaches to the VESA mounting holes on the back of the display to hang the display in landscape or portrait orientation on a wall.
47-inch Display Stand Kit (feet)	Provides support for the DSD when used on a table top. Designed to help the display maintain stability when touched, the feet slide into to bottom of display and lock into place with included screws.
HP Digital Signage Speakers	Add a full range of sound (10 watts each) with these rear-facing speakers that discreetly attach to the rear of the display.
HP Business PC Security Lock Kit	Attaches to the rear of the display with a six-foot steel cable to protect it against unauthorized removal by physically connecting it to an anchor point.

LD4720tm LCD Interactive Display

Integrated IR technology

Narrow 20mm bezel

Optional 47-inch Display Stand Kit

LD4720tm Interactive Display

1. Remote command and control via LAN connection requires HP Network Sign Manager.
2. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.