



# HP LD4730 and LD4730G 47-inch Micro-Bezel Video Wall Displays

Perfect for large video wall installations designed to attract attention. You get a micro-bezel, the latest technology, and the performance features you need to wow you and your audience.



## Create a stir

Perfect for eye-popping large format video wall installations that attract customer attention, the HP LD4730 and HP LD4730G (with integrated protective Corning® Gorilla® Glass) include stunning display technology and performance features and a micro-thin bezel that's virtually invisible between tiled displays,<sup>1</sup> adding visual appeal and impact to your message. High brightness enhances readability in ambient light areas.

## Smart technology

Use simplified Video-Over-Ethernet (VOE), an HP-exclusive video input, to more efficiently manage and deploy network-attached digital signage displays (DSDs) over the enterprise. VOE also helps simplify installation and cabling, increase flexibility, and reduce your cost of deployment.

Associate up to 12 DSDs with a media player—HP makes it easy to manage associations remotely from any computer on the network, helping save you time and money. Video inputs on the DSDs provide expansive connectivity options.

## Out-of-the-box productivity

HP Network Sign Manager Software helps you remotely control and manage your DSD and your message. The integrated software enables “on-the-fly” command and setting changes to one or more DSDs from a single source—perfect for businesses with multiple LAN-connected DSDs in different physical locations like stores, lobbies, offices, and travel hubs.

## HP DreamColor quality

These DSDs continue HP's leading color management technology to help ensure simplified color matching on all of your video wall displays and keep them at peak performance with vibrant colors and deep rich tones. The HP DreamColor Display Calibration Solution<sup>2</sup> delivers host-less color calibration for all displays in the video wall to help ensure consistent and accurate color across the entire display area.

## Built to last

HP DSDs are engineered for demanding usage and enhanced performance and reliability. They are rated to operate 24/7 in traditional retail and commercial environments and are backed by a limited worldwide three-year warranty with two-year extensions also available.<sup>3</sup>

For more information visit [www.hp.com/digitalsignage](http://www.hp.com/digitalsignage).





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## SPECIFICATIONS

<b>Product number</b>	HP LD4730: LM216AA; HP LD4730G: LM217AA			
<b>Panel type</b>	119,4 cm (47-inch) diagonal Wide-Aspect Active Matrix TFT (thin film transistor)			
<b>Protective glass</b>	HP LD4730G has high impact, strengthened Corning® Gorilla® Glass, 2-mm thick, with an easy-to-clean coating			
<b>Viewable image area</b>	119,4 cm (47 in) widescreen; diagonally measured			
<b>Viewing angle</b>	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)			
<b>Brightness<sup>4</sup></b>	800 nits (cd/m <sup>2</sup> )			
<b>Contrast ratio<sup>4</sup></b>	1400:1, Dynamic contrast ratio: 7000:1			
<b>Response rate<sup>4</sup></b>	12 ms gray to gray			
<b>Color gamut<sup>4</sup></b>	72% (before calibration)			
<b>Frequency</b>	Horizontal: 30 to 83 kHz; Vertical: 56 to 76 Hz			
<b>Native resolution</b>	1366 x 768 @ 60 Hz (Analog/Digital) (FHD)			
<b>Preset VESA Graphic Modes (non-interlaced)</b>	1900 x 1200 @ 60 Hz	1600 x 1200 @60 Hz	1366 x 768 @60 Hz	1024 x 768 @ 60 Hz, 75 Hz
	1900 x 1080 @ 60 Hz	1600 x 900 @ 60 Hz	1280 x 1024 @ 60 Hz, 75 Hz	800 x 600 @ 60 Hz, 75 Hz
	1680 x 1050 @ 60 Hz	1440 x 900 @ 60Hz	1280 x 720 @ 60 Hz	640 x 480 @ 60 Hz, 75 Hz
<b>Ports and connectors</b>	1 RS232C input, 1 RS232C output, 1VGA (RGB) input, 1 VGA (RGB) output, 1DisplayPort (DP) input, 1 DisplayPort (DP) out for tiling, 1USB input for color calibration and firmware update, 1 LAN (RJ45) input for command and control and video over Ethernet, 1 audio input jack (AUDIO connects the audio cable to the Line Out on the media player/computer sound card), Speaker: Connects the external speakers (not included) to the display; 1 IR Input/output for receiving and sending the IR control signals			
<b>Input cables</b>	VGA: 1,8 m (5.9 ft.); IR: 1,8 m (5.9 ft.); DisplayPort: 1,8 m (5.9 ft.)			
<b>User controls (on-screen display)</b>	Picture Mode, Contrast, Brightness, Sharpness, Backlight, Dynamic Contrast, Color Temperature, Energy Savings, Local Dimming, Volume, Balance, Treble, Bass, Aspect Ratio, Source, Clock, Phase, H-Position, V-Position, NSM Network, VOE Network, VOE Setup, Language, Schedule, Key Lock, Set Monitor ID, Factory Reset, Diagnostic, Information, IR Out, Firmware Update, Color Calibration, and Tile Mode.			
<b>Input power</b>	Auto-Sensing, 100 to 240 VAC			
<b>Power consumption</b>	250 W			
<b>Dimensions (w x d x h)</b>	HP LD4730: 59,16 x 104,68 x 9 cm (23.3 x 41.2 x 3.5 in); HP LD4730G: 59,57 x 105,09 x 9,4 cm (23.5 x 41.4 x 3.7 in)			
<b>Weight</b>	HP LD4730: 23,8 kg (52.5 lbs); HP LD4730G: 29 kg (64 lbs)			
<b>Temperature</b>	0° to 40° C (32° to 104° F)			
<b>Certification and compliance</b>	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.			
<b>Limited warranty<sup>3</sup></b>	3 years parts, 3 years labor, and 3 years onsite service (3/3/3) standard limited warranty.			
<b>Accessories included</b>	VGA cable, DisplayPort cable, Power cable, Remote control, IR cable, IR receiver module, Documentation kit			
<b>Software</b>	HP Network Sign Manager, HP Video Over Ethernet			

## OPTIONS<sup>2</sup>

<b>HP DreamColor Display Calibration Solution</b>	Provides a host-less color calibration solution to assure color consistency and accuracy for all displays in a video wall. Plug colorimeter directly into display – no host PC needed.
<b>HP Digital Signage Installation Service</b>	A range of installation service Care Packs. See <a href="http://www.hp.com/go/digitalsignage">www.hp.com/go/digitalsignage</a> .
<b>HP Digital Signage Speakers</b>	Add a full range of sound (10 watts each) with these rear-facing speakers that discreetly attach to the rear of the DSD.
<b>HP 47-inch Display Stand Kit</b>	The two-footed stand provides support for the digital signage display when used on a table top. Designed to help the display maintain stability when touched.
<b>HP LD4730 Frame System</b>	Provides a finished look to your video wall with an easy-to-install, custom-designed frame system.
<b>HP Business PC Security Lock Kit</b>	Attaches to the rear of the display with a 6-ft steel cable to protect it against unauthorized removal by physically connecting it to an anchor point.

1. Top/left bezel width: 0.16 in (4.2 mm); bottom/right bezel width: 0.11 in (2.7 mm). 2. Sold separately. 3. Certain restrictions and exclusions apply. 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](http://www.hp.com/go/lookuptool). Additional HP Care Pack Services information by product is available at [www.hp.com/hps/carepack](http://www.hp.com/hps/carepack). 4. All specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.