



# HP LD4201

## 42-inch LCD Digital Signage Display

*Enhance your digital signage experience!*

Introducing a digital signage display that enables businesses to quickly and affordably deploy an attractive and engaging signage solution.



### Slim Design, Smart Technology

Bring new life to your business with the HP LD4201, 42-inch diagonal digital signage display – the perfect solution for business owners who manage their own in-store advertising. With the LD4201’s contemporary design and smart technology, campaigns can be more attractive and dynamic with the following features.

First, the LD4201 has thin **bezels** that are **less than 17mms wide**. This not only helps create an elegant, contemporary atmosphere in an environment, but it also enables a more natural image when several displays are tiled together on a video wall installation. Next, **high brightness and contrast**<sup>1</sup> work together to help provide clear on-screen views in high ambient light areas, creating excellent text readability and life-like high definition<sup>2</sup> images.

Finally, the LD4201 comes with built in **HP Media Sign Player**. This smart technology provides a simple and straightforward media player right from the display, enabling a user to quickly and easily manage content. Just plug in a flash drive containing pictures, movies and/or music<sup>3</sup> to the USB port on the back of the display and immediately take advantage of dynamic advertising. With this embedded player, there is NO PC required, NO software to install, NO new programs to learn, and NO additional costs!

### Enhanced Digital Connectivity

In addition to a design and technology, the HP LD4201 also provides a wide range of digital inputs for greater flexibility and a nearly endless array of connectivity options. This includes **DisplayPort IN and OUT**, which provide compatibility with HP’s Digital Signage Players. This can also simplify cabling for hassle-free connectivity of Full HD<sup>2</sup> daisy-chained video walls<sup>4</sup>.

### End to End Solutions

HP offers Digital Signage Displays, Signage Players, Kiosk Solutions, optional hardware, and software to enable businesses to quickly and affordably deploy smart digital signage solutions. With HP’s 2 year limited warranty<sup>5</sup>, commercial-grade electronics, and 24/7 worldwide support with advance replacement, business owners can spend more time focusing on the big picture.



# HP LD4201 42 inch LCD Digital Signage Display

<b>Part number</b>	XH219AA
<b>Panel type</b>	<b>106,7 cm</b> (42-inch) diagonal Wide-Aспект Active Matrix TFT (thin film transistor)
<b>Viewable image area</b>	<b>106,7 cm</b> (42-inch) widescreen; diagonally measured
<b>Viewing angle</b>	Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio)
<b>Brightness<sup>1</sup></b>	500 nits (cd/m <sup>2</sup> )
<b>Contrast ratio<sup>1</sup></b>	1200:1 (Typical); 3000:1 (Dynamic)
<b>Response rate<sup>1</sup></b>	9 ms (GtoG)
<b>Frequency</b>	Horizontal: 30 to 83 kHz; Vertical: 56 ~ 76 Hz (Analog), 56 ~ 61 Hz (Digital)
<b>Native resolution</b>	1920 x 1080
<b>Resolutions supported</b>	1920 x 1080, 1680 x 1050, 1600 x 900, 1440 x 900, 1280 x 1024, 1280 x 720, 1024 x 768, 800 x 600, 640 x 480
<b>Input / Output signals</b>	VGA (RGB) In/Out, HDMI/DVI (can connect to DVI with optional adapter sold separately), DisplayPort (DP) In/Out, RS232-c In/Out, USB (For HP Media Sign Player Input)
<b>User controls (on-screen display)</b>	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
<b>Input power</b>	Internal, Auto-Sensing, 100 to 240 VAC
<b>Power consumption</b>	Maximum: 250 watts; Typical: 220 watts ; Sleep: 2 W (HDMI / DisplayPort) and 1 W (VGA) Off: ≤ 1 W
<b>Dimensions (H x W x D)</b>	Unpacked: <b>55,98 x 96,71 x 12,37 cm</b> (22.04 x 38.07 x 4.87 in); Packaged: <b>66,2 x 104,5 x 25,0 cm</b> (26.1 x 41 x 9.84 in)
<b>Weight</b>	Unpacked: <b>18,6 kg</b> (41.01 lbs); Packaged: <b>20,7 kg</b> (45.64 lbs)
<b>Environmental</b>	Operating: <b>0° to 40° C</b> (32° to 104° F); Non-operating: <b>-20° to 60° C</b> (-29° to 140° F)
<b>Options (each sold separately)</b>	<b>HP Digital Signage Display Wall Mount</b> – Optional; Attaches to the VESA mounting holes on the back of the display to hang the display in landscape or portrait orientation on a wall. Part number: EM894AA <b>42-inch Display Stand Kit (feet)</b> —Optional; 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, the feet slide into to bottom of display and lock into place with included screws. Part number: XT655AA <b>HP Digital Signage Speakers</b> —Optional; add a full range of sound (10 watts each) with two rear-facing speakers that discreetly attach to the rear of the display. Part number: NK352AA <b>HP Business PC Security Lock Kit</b> - Optional; Attaches to the rear of the display with a six-foot steel cable to protect against unauthorized removal by physically connecting it to an anchor point. Part number PV606AA.
<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, China Energy Label (CEL)
<b>Limited warranty<sup>5</sup></b>	Protected by HP, including a 2 years parts, 2 years labor, and 2 years onsite service (2/2/2) standard limited warranty. Certain restrictions and exclusions apply.

1. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 2. High definition (HD) content is required to view HD images. This display is capable of 1080p resolution. 3. Supported media files include: \*.JPEG, \*.MP3, \*.MPEG, \*.AVI. External speakers required for sound and sold separately. 4. Daisy chain with DisplayPort supports up to nine DSDs. 5. 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)

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