



HP LD4210 and LD4710 42 & 47-inch LCD Digital Signage Displays

Introducing thinner, smarter, and more connected digital signage displays¹ for improved, full-featured, attractive, and engaging digital signage solutions.

Smart Technology, Slim Design

HP's latest digital signage displays (DSDs) are better than ever with smarter technology and slimmer designs¹. For starters, embedded **HP Media Sign Player Technology** provides a simple and straightforward media player right from the DSD. Just plug in a flash drive containing pictures, movies and/or music² to the USB input on the back of the DSD and enjoy dynamic advertising right from the display. This is perfect for users who need a basic digital signage display and player with the ability to manage them from one location. Plus, there is NO PC required, NO software to install, and NO added costs!

As for design improvements, the **bezels** on the LD4210 and LD4710 **are nearly half the width of their predecessors¹**. This not only helps create a contemporary atmosphere, but more importantly, they enable a more natural image when tiled in video wall installations. Other improvements include **higher brightness and contrast¹**, which help provide clearer on-screen imagery in high ambient light areas for improved readability and better picture quality.

Enhanced Digital Connectivity

The LD4210 and LD4710 also offer enhancements in digital connectivity and network management with the addition of an **Ethernet port** and **HP Network Sign Manager Software**. Together, these enable centralized management of one or more displays from a single source so "on-the-fly" changes can be made from one location and applied to endless DSDs across a network. This is perfect for businesses with numerous LAN-connected DSDs in different locations such as: stores, lobbies, offices, terminals, etc.

In addition, these DSDs also include a **DisplayPort IN and OUT** input to provide compatibility with HP's Digital Signage Players. This can also help simplify cabling requirements for larger than life, Full HD³ daisy-chained video walls⁴.

End to End Solution

HP offers Digital Signage Displays, Signage Players, Kiosk Solutions, as well as optional hardware and software to enable businesses to quickly and affordably deploy full-featured, attractive, and engaging digital signage solutions **24/7/365**.



HP LD4210 and LD4710 42 & 47-inch LCD Digital Signage Displays

| | |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part number | LD4210: XG825A LD4710: XG826A |
| Panel type | LD4210: 106,7 cm (42-inch) diagonal Wide-Aspect Active Matrix TFT (thin film transistor) LD4710: 119,4 cm (47-inch) diagonal Wide-Aspect Active Matrix TFT (thin film transistor) |
| Viewable image area | LD4210: 106,7 cm (42 in) widescreen; diagonally measured LD4710: 119,4 cm (47 in) widescreen; diagonally measured |
| Viewing angle | Up to 178° horizontal/178° vertical (10:1 minimum contrast ratio) |
| Brightness⁵ | 700 nits (cd/m ²) |
| Contrast ratio⁵ | 1200:1 (Typical); 3000:1 (Dynamic) |
| Response rate⁵ | 9 ms (on/off) |
| Frequency | Horizontal: 30 to 83 kHz; Vertical: 56 ~ 76 Hz (Analog), 56 ~ 61 Hz (Digital) |
| Native resolution | 1920 x 1080 |
| Resolutions supported | 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 |
| Input signal | VGA (RGB), HDMI/DVI (can connect to DVI with optional adapter sold separately), DisplayPort (DP) |
| 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 | Internal, Auto-Sensing, 100 to 240 VAC |
| Power consumption | LD4210: Maximum: 250 watts; Typical: 220 watts ; Sleep: 2 W (HDMI / DisplayPort) and 1 W (VGA) Off: ≤ 1 W LD4710: Maximum: 300 watts; Typical: 270 watts ; Sleep: 2 W (HDMI / DisplayPort) and 1 W (VGA) Off: ≤ 1 W |
| Dimensions (H x W x D) | LD4210: Unpacked: 55,98 x 96,71 x 12,37 cm (22.04 x 38.07 x 4.87 in); Packaged: 66,2 x 104,5 x 25,0 cm (26.1 x 41 x 9.84 in) LD4710: Unpacked: 62,46 x 107,95 x 12,29 cm (24,59 x 42.50 x 4.84 in); Packaged: 76,8 x 109,8 x 28,5 cm (30.2 x 43.2 x 11.2 in) |
| Weight | LD4210: Unpacked: 18,6 kg (41.01 lbs); Packaged: 20,7 kg (45.64 lbs) LD4710: Unpacked: 22,7 kg (50.05 lbs); Packaged: 22,7 kg (50.05 lbs) |
| Environmental | Operating: 0° to 40° C (32° to 104° F); Non-operating: -20° to 60° C (-29° to 140° F) |
| Options (each sold separately) | HP Digital Signage Display Wall Mount – 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 42-inch Display Stand Kit (feet) —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 HP Digital Signage Speakers —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 HP Business PC Security Lock Kit - 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. |
| 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 warranty⁶ | 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. |

1. HP LD4210 and HP LD4710 vs. HP LD4200 and HP LD4700, 2. Supported media files include: *.JPEG, *.MP3, *.MPEG, *.AVI. External speakers required for sound and sold separately. 3. High definition (HD) content is required to view HD images. This display is capable of 1080p resolution. 4. Up to nine DSDs displaying Full HD resolution. 5. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower. 6. 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.

© 2010 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. To learn more, visit www.hp.com

NOVEMBER 2010



Legacy Technology Services

We Rent & Sell All Types Of Barcode Equipment

Call now to talk to an expert

866-271-9891

www.LegacyGlobal.com

Some brands we carry



MOTOROLA

Intermec

DATALOGIC™

Honeywell

EQUINOX
PAYMENTS



About us

- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.
- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers

- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services

- Legacy is one of the best repair facilities in North America

Discontinued product sourcing

- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services

- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
 - Data destruction
 - Hardware disposal
 - Auditing services

Dedicated client account team

- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services

- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.



Legacy, Inc.

160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891

Fax: 888-522-4684