

HP LD4735 47-inch LED Digital Signage Display



The professional-grade DSD in a brand new slim design.

Deploy your high-impact message on a high-performance Full HD¹ digital signage display that's redesigned with thin and light LED backlights and ready for demanding 24/7 installations. Save time and money with the integrated player and networking software and a range of connectivity that helps you get up and running quickly.



HP LD4735 47-inch LED Digital Signage Display

Professional front-of-screen features

- Broadcast your images, documents, and videos on a 47-inch diagonal Full HD¹ IPS display. Enjoy a great view from almost anywhere in the room with 178-degree viewing angles. For an even bigger message, deploy a wall of networked or daisy-chained displays.²
- Get Full HD¹ 1920 x 1080 resolution and high brightness and contrast ratio⁴ on a massive 47-inch diagonal screen for excellent picture quality and readability in high ambient light areas. In-plane switching (IPS) technology delivers great views from almost anywhere in the room so everybody gets the message.
- Present two messages at once with Picture-in-Picture (PIP) or Picture-by-Picture (PBP). Auto-seeking inputs search for a secondary video source if the first one fails.

Quick-content distribution

- Maximize your signage budget with a USB integrated player that allows you to quickly distribute content from a USB stick. Remotely control display settings and groups of displays over a network with HP Network Sign Manager. Push video from remote players to up to 12 DSDs³ over the network using Video-over-Ethernet, which acts as a virtual graphics card.
- Create a larger-than-life wall of digital signage with integrated scaler technology and VGA- and DisplayPort-enabled daisy chaining.²
- Use the integrated VESA mount hole pattern to position the display on a wall or swing arm³ in high-traffic areas.

Designed for the long haul

- Get a digital signage display that's built to last with the commercial-grade display components designed for 24/7 operation and backed by a limited three-year warranty.

Keep it safe

- Ease your mind about leaving your DSD out in the open with integrated anti-tampering features such as lockable control buttons located in the rear of the display that you can also control remotely through Network Sign Manager.

Customize your signage solution

- Add external speakers or position the display on a desk or counter with the optional Foot/Stand Kit.³ When you need an extra content push, bundle with an HP MP4 or MP6 Digital Signage Player.³

HP LD4735 47-inch LED Digital Signage Display

Part numbers	F1M94AA, F1M94AC
Panel type	LED with direct backlighting
Viewable image area	119,4 cm (42 in) widescreen; diagonally measured
Viewing angle	Horizontal: 178 degrees; Vertical: 178 degrees
Brightness ⁴	400 cd/m ²
Contrast ratio ⁴	Static: 1000:1; Dynamic: 500,000:1
Response rate ⁴	6 ms (gray to gray)
Frequency ⁴	Horizontal: 30 - 83 KHz; Vertical: 50 - 60 Hz
Aspect ratio	16:9
Native resolution	1920 x 1080 @ 60 Hz
Resolutions supported	1920 x 1080 @ 60 Hz; 1680 x 1050 @ 60Hz; 1600 x 900 @ 60 Hz; 1440 x 900 @ 60 Hz; 1280 x 1024 @ 60 Hz; 1280 x 800 @ 60 Hz; 1280 x 720 @ 60 Hz; 1024 x 768 @ 60 Hz; 800 x 600 @ 60 Hz; 720 x 400 @ 70 Hz; 640 x 480 @ 60 Hz
Input signal	VGA/RGB (analog in/out), DisplayPort 1.1a (in/out), HDMI (HDCP support on DisplayPort and HDMI)
USB	(1) USB 2.0 input for use with HP Media Sign Player, Type A port
Other Input/Output	(1) RJ45 Input for command and control and video over Ethernet; (1) RS232C input and (1) RS232C output; (1) IR input
Audio	(1) 3.5mm audio input
User controls	Input, menu, ▲ up, ▼ down, ◀ left, ▶ right, auto/set, power
Power consumption	Typical: 95 W; Maximum: 110 W (without speakers); Power Saving: ≤ 2.0W when Wake on Lan is on; ≤ 0.5W when Wake on Lan is off
Dimensions (w x d x h)	Unpacked: 107,43 x 7,86 x 62,4 cm (42.3 x 3.10 x 24.57 in); Packaged: 118 x 22,8 x 77,5 cm (46.4 x 8.9 x 30.5 in) Bezel width: Left/right and top: 15,3 mm (0.602 in); Bottom: 19,9 mm (0.783 in)
Weight	Unpacked: 15,5 kg (34.17 lb); Packaged: 18,8 kg (41.44 lb)
Environmental	Operating: 0° to 40° C (32° to 104° F); Non-operating: -20° to 60° C (-4° to 140° F)
What's in the box?	HP LD4735 47-inch LED Digital Signage Display AC power cord (1.8m) 5.9 ft VGA cable (1.8m) 5.9 ft HDMI cable (1.8m) 5.9 ft DisplayPort cable (1.8m) 5.9 ft IR Receiver cable (1.5 m) 4.9 ft Wireless remote control CD (includes user guide, warranty, drivers)
Accessories ³ (sold separately)	<p>HP DSD Speakers – Part number F2B36AA</p> <p>HP DSD Security Wall Mount - Ability to install in a variety of commercial applications where an extra-large screen is desired. Enables bundling with select HP Thin Clients or an EliteDesk USDT PC, directly behind the display, away from view, for a quick and easy comprehensive solution. Includes a Quick Release for easy mounting and removal of a compatible HP Thin Client or HP USDT PC. Supports 40" to 60" display sizes. Weight restrictions may apply. Includes tilt friction knobs to retain tilt in any position. Part number WB975AA.</p> <p>HP MP4 Digital Signage Player - Attract and inform your customers with the compact and affordable HP MP4 Digital Signage Player, designed to drive static screen layouts and full-screen video signage content. Mount the space-saving design—HP's thinnest digital signage device—behind an HP Digital Signage Display to maximize available space, simplify installation and deliver picture-perfect presentation of rich media content. Part number D3K58UA.</p> <p>HP MP6 Digital Signage Player - Deliver dynamic and interactive signage content that attracts, engages, and astounds your customers with the powerful, flexible, and compact HP MP6 Digital Signage Player – designed to support dynamic and interactive signage content. Mount the compact design behind an HP Digital Signage Display to maximize available space, deliver picture-perfect presentation of dazzling content, and create a total HP digital signage solution. Part number D3K64UA.</p> <p>HP Digital Signage Installation Service - A range of installation service Care Packs. See www.hp.com/go/digitalsignage.</p>
Certification and compliance	CE, CB, NOM, PSB, ICE, TUV-S, CCC, CEL, FCC, C-UL, PSB, C-Tick, SmartWay Transport Partnership (NA), Microsoft WHQL Certification (Windows 8, Windows 7).
Limited warranty	Protected by HP, including a 3 year standard limited warranty. Optional HP Care Pack Services are extended service contracts that extend your protection beyond the standard warranties. ⁶

Please see the product QuickSpecs document for additional detailed specifications and information. See www.hp.com/go/digitalsignage for more information about HP Digital Signage.

1. HD content required for HD images.
2. DisplayPort supports daisy chaining up to 25 displays; VGA supports daisy chaining up to 12 displays; each display sold separately.
3. Sold separately.
4. All performance specifications represent the typical specifications provided by HP's component manufacturers; actual performance may vary either higher or lower.
5. EPEAT® registered where applicable. EPEAT registration varies by country. See www.epeat.net for registration status by country.
6. HP Care Pack Services are sold separately. Service levels and response times for HP Care Pack Services may vary depending on your geographic location. Service starts from date of hardware purchase. Restrictions and limitations apply. See www.hp.com/go/cpc for details.

Learn more at
www.hp.com/go/digitalsignage

Sign up for updates
hp.com/go/getupdated

© Copyright 2014 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.

All other trademarks are the property of their respective owners. January 2014



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