



HP LD4220tm 106,7 cm (42") LCD Interactive Digital Signage 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 LD4220tm 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 LD4220tm 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 display 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 and 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.



HP LD4220tm 106,7 cm (42") LCD Interactive Digital Signage Display

SPECIFICATIONS

Viewing angle	178° horizontal; 178° vertical
Brightness	700 cd/m ²
Contrast ratio	1200:1 static; 3000:1 dynamic
Response rate	9 ms typical
Native resolution	1920 x 1080
Input signal	1 DisplayPort in; 1 DisplayPort out; 1 HDMI; 1 VGA in; 1 VGA out
Input power	Input voltage: 100 to 240 VAC
Power consumption	250W (maximum), 220W (typical), standby
Dimensions	with stand: without stand: 97.42 x 13.25 x 56.38 cm
Weight	25.9 kg
Environmental	Operating temperature: 0 to 35°C; Operating humidity: 10 to 80% RH
Options (each sold separately)	HP Media Sign Player can play multimedia files (Photo, Music, and Movie) from a USB storage device (not included).
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-V2 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).
Warranty	Limited 3 years parts, labour and on-site service, including backlight. Availability varies by region. Certain restrictions and exclusions apply. For details, contact HP Customer Support or Service

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;

For more information, please visit www.hp.com/eur/monitors

© 2011 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. Microsoft and Windows are trademarks or registered trademarks of Microsoft Corporation in the U.S. or other countries. Windows Vista is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries.

4AA3-7123EEE. September 2011



HP LD4220tm 106,7 cm (42") LCD Interactive Digital Signage Display

Accessories and Services

HP 42-in LCD Display Stand Kit



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.

Product number: XT655AA

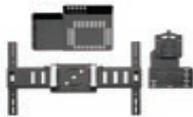
HP Speaker Option Kit



Add a full range of sound (10 watts each) with these rear-facing audio amplifier and speakers that discreetly attach to the rear of HP LD4200 display.

Product number: WD019AA

HP Digital Signage Wall Mount Solution with Quick Release and Security Plate



HP offers a variety of optional products (each sold separately) designed to complement our monitors and enhance the overall computing and viewing experience. The HP Digital Signage Wall Mount Solution with Quick Release and Security Plate is the newest option designed for use with HP-branded LCD digital signage displays. The wall mount has a 90-degree pivot for use in landscape or portrait position, and can be used in tandem with an HP 8000 Series USDT PC or compatible thin client to create a complete hardware solution for HP customers.

Product number: WB976AA

5 years Next Business Day Onsite, HW Support



Receive next business day onsite repair from an HP-qualified technician for your failed hardware unit, if the issue cannot be solved remotely.

Product number: UE370E