43 inch Full HD 24/7 Embedded Signage Manger Software All-In-One Digital Signage Commercial LED Display



CDM4300R



Physical deployment, content creation, and message delivery couldn't be easier than with the ViewSonic[®] CDM4300R. Featuring an internal media player this commercial display gives you everything you need for easy digital signage – right out of the box. Loaded with a powerful, high-performance processor and 16GB of storage (upgradeable to 32GB), the built-in media player ensures hours upon hours of smooth, high-definition multimedia content delivery. The CDM4300R also features buile in LAN / WiFi for easy connection to the internet for content delivery. Additional commercial features include internal scheduler, tiling for video wall application, and commercial construction delivers reliable messaging 24 hours a day, 7 days a week.

Built-in Quad Core Media Player with 16GB Storage

A powerful quad-core media player enables photo, signage, and video playback content, while 16GB of onboard memory provides ample storage for files and multimedia content. In addition, it supports Micro SD card up to 32GB storage.



Embedded LAN and Wi-Fi

An integrated RJ45 connection, as well as Wi-Fi capabilities, provide easy network connection options for content streaming.



Internet Browser

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Internal Scheduler

An efficient, user-friendly scheduling interface is available via the on-screen display (OSD). Setup features include time and date scheduling, ensuring that messaging, images, and videos run smoothly and on time.













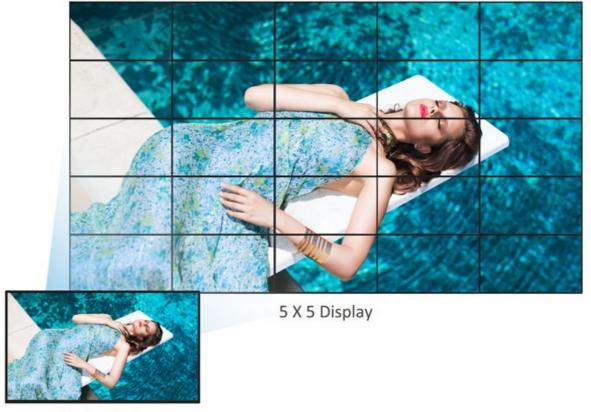


Integrated USB Multimedia Player

This display features an integrated media player with a convenient USB playback function. Now photos, music, and 1080p video can be quickly displayed on-screen directly from a USB drive – without the need for a PC.

5 x 5 Tiling Support with DisplayPort or DVI

With integrated DisplayPort and DVI outputs, this display supports up to 5 x 5 tiling for stunning multi-display video wall installations. As only one of the displays needs to be connected to an image/content source, installation and maintenance costs are reduced.



Single Display

Dual Integrated Speakers

Designed with dual integrated speakers, this display combines incredible screen performance with stereo sound.



Portrait or Landscape Mountable

This display is VESA-mountable in either portrait or landscape orientation for display flexibility in a variety of settings.

Technical Specifications

| LCD PANEL | Panel Size | 43" |
|-----------|-------------------|-------------------------------------------------------------------------------|
| | Type/Tech | TFT LCD Module. (IPS type, ELED backlight) |
| | Display Area | 941.184(H) x 529.416(V) (42.51" diagonal) |
| | Aspect Ratio | 16:9 |
| | Resolution | 1920x1080 |
| | Colors | 16.7M |
| | Brightness | 450 nits (typ.) |
| | Contrast Ratio | 1100:1 Typ. |
| | Response Time | 12ms |
| | Viewing Angles | H = 178, V = 178 typ. |
| | Backlight Life | 50,000 Hours Typ. |
| | Surface Treatment | Hard coating(3H), Anti-glare treatment of the front polarizer (Haze 1% (Typ.) |
| | Orientation | Landscape and Portrait Enabled |
| INPUT | НОМІ | x2 |
| | DisplayPort | x1 |
| | DVI | x1 |
| | Audio | x1 |
| | RS232 | x1 |

| | IR Pass Through | x1 |
|------------------------|---------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| OUTPUT | DisplayPort | x1 |
| | DVI | x1 |
| | RS232 | x1 |
| | IR Pass Through | x1 |
| LAN | RJ45 | x1 |
| USB | Туре А | x2 (Multi-media playback x 1, 5V/2A x 1) |
| | Type B | x1 (Up Stream) |
| | Micro USB | x1 (Support USB OTG) |
| SPEAKERS | | 10W (L) + 10W (R) |
| COMPATIBILITY | HDMI | 480i, 480p,720p,1080i,1080p |
| | DisplayPort | 480i, 480p,720p,1080i,1080p |
| | DVI | 480i, 480p,720p,1080i,1080p |
| CONTROLS | Embedded Linux OS | Yes (4.4.4) |
| | USB SUPPORTED FILE FORMAT | JPG, JPEG, PNG, GIF, BMP, DAT, MPG, VOB, TS, AVI, MKV, MP4, MOV, 3GP, FLV, WEBM, ASF, MP1, MP2, MP3, WMA, AAC, M4A |
| POWER | Voltage | 100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz |
| | Consumption | 60W (typ) |
| ERGONOMICS | Wall Mount (VESA®) | 400 x 400 |
| OPERATING CONDITIONS | Temperature (° C) | 0 to 40°C (Landscape) / 0 to 35°C (Portrait) |
| | Humidity | 20% ~ 80% non-condensing |
| DIMENSIONS (W x H x D) | Physical (inch / mm) | 37.99 x 22.02 x 1.79 / 965.0 x 559.3 x 45.5 |
| WEIGHT | Net (lb / kg) | 23.59 / 10.7 (w/o stand) |
| REGULATIONS | | UL, FCC, Energy Star 7.0, EPEAT, Mexico Energy |
| PACKAGE CONTENTS | | CDM4300R commercial display/ Remote Control with batteries / User manual CD wizard / Quick Start Guide / Power Cables / RS232 cable 2.4mm – 2.4mm cable |

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