

# ViewSonic® COMMERCIAL DISPLAY

# CDM5500R

## Key Features

- Built-in Quad Core Media Player with 16GB Storage
- Embedded LAN
- Internet Browser
- Internal Scheduler
- Content Management Software



## Product Description

Physical deployment, content creation, and message delivery couldn't be easier than with the ViewSonic® CDM5500R. 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 CDM5500R also features built-in LAN 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.

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**LCD PANEL**

Panel Size:	55"
Type/Tech:	TFT LCD Module. (IPS, ELED backlight)
Display Area:	1209.6 (H) x 680.4 (V)
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**

HDMI:	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
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**USB**

Type A:	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 )
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**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:	75W (typ)

**ERGONOMICS**

Wall Mount (VESA®):	400 x 400
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**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):	48.56 x 27.96 x 1.79 / 1233.4 x 710.3 x 45.5
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**WEIGHT**

Net (lb / kg):	39.68 / 18.0 (w/o stand)
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**REGULATIONS**

UL, FCC, Energy Star 7.0, EPEAT, Mexico Energy
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**PACKAGE CONTENTS**

CDM5500R 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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