

CDE4312 - 43" DISPLAY, 3840 X 2160 RESOLUTION, 230 CD/M2 BRIGHTNESS, 16/7

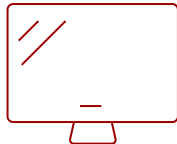
## Key Features

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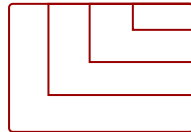
- Ultra HD Resolution
- POWERFUL EMBEDDED SOC PLATFORM
- EMBEDDED LAN AND USB WIRELESS CONNECTIVITY
- VIEWBOARD® CAST CONTENT SHARING SOFTWARE
- Remote Content Sharing from Anywhere
- Remote Monitoring and Display Management Made Simple



43  
DISPLAY



PANEL



RESOLUTION



## Product Description

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The ViewSonic® CDE4312 is a 43" 4K Ultra HD large format wireless presentation display. With features including a razor-sharp resolution of 3840 x 2160, 230-nit high brightness, 178-degree ultra-wide viewing angles, 2 x 10W speakers, and wireless screen sharing, the CDE4312 transforms meeting rooms into a dynamic communications hub. The built-in ViewBoard® Cast screen sharing software\* (along with the optional ViewSonic vCastSender app), and myViewBoard Display software, enables both on-site and online users to participate in conferences and simultaneously share content. Equipped with a 1.5GHz Quad-core embedded SoC processor, 2GB RAM, and 16GB of internal memory, the CDE4312 can play multimedia from internal storage or a USB flash drive 16 hours a day, seven days a week. And with remote configuration and content management system support, the ViewSonic CDE4312 is also suitable for a wide array of diverse signage applications.

\*Chrome, Android, Windows, Mac OS, and iOS compliant

# Specifications


	More Information
<b>Internal Speakers</b>	10W (x2)
<b>Voltage</b>	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
<b>Consumption (max)</b>	85W
<b>Consumption (typical)</b>	70W
<b>Stand-by</b>	<0.5W
<b>On Screen Display</b>	Picture, Screen, Audio, Time, Advanced Options, About
<b>Temperature</b>	32-104° F (0 - 40° C)
<b>Humidity (non-condensing)</b>	20-80%
<b>Operating System</b>	Android 9.0
<b>CPU</b>	Quad-core, 1.5GHz, MT9632/ARM Cortex-A53
<b>GPU</b>	Dual Core, G52MP2
<b>Memory</b>	2GB DDR4
<b>Storage</b>	16GB (eMMC)
<b>Media Player Type</b>	Yes
<b>Static Contrast Ratio</b>	1,200:1
<b>Viewing Angles</b>	178° horizontal, 178° vertical
<b>Display Resolution</b>	3840 x 2160
<b>Colors</b>	1.07B
<b>Viewable Area (in.)</b>	42.5
<b>Dynamic Contrast Ratio</b>	5,000:1
<b>Backlight Life (Hours)</b>	30,000
<b>Response Time (Typical GTG)</b>	8ms
<b>Light Source</b>	DLED
<b>Brightness</b>	230 cd/m2
<b>Panel Surface</b>	Hard Coat - Anti-Glare, 2% Haze, 3H with anti-glare treatment
<b>Aspect Ratio</b>	16:9
<b>Screen Size</b>	43
<b>Operation Rating</b>	16/7
<b>Gross (kg)</b>	10.4
<b>Net (kg)</b>	6.6
<b>Net (lbs)</b>	14.55
<b>Gross (lbs)</b>	22.93
<b>RCA Audio In</b>	1

<b>SPDIF Audio Out</b>	1
<b>USB 2.0</b>	1
<b>USB-C (15W PD)</b>	1
<b>RS232 In</b>	1
<b>HDMI 2.0 In</b>	2
<b>Wi-Fi/Bluetooth Slot</b>	1
<b>Ethernet LAN (RJ45)</b>	1
<b>3.5mm Audio Out</b>	1
<b>Packaging (mm)</b>	1041 x 630 x 148
<b>Physical (mm)</b>	972.6 x 566.0 x 82.6
<b>Packaging (in.)</b>	40.98 x 24.8 x 5.83
<b>Physical (in.)</b>	38.3 x 22.3 x 3.3
<b>VESA Compatible</b>	200 x 200 mm
<b>Regulations</b>	cULus, FCC, Energy Star, RoHS
<b>PACKAGE CONTENTS</b>	CDE4312, Remote control with batteries, Quick Start Guide, Power cable, HDMI Cable, Wall Mount Screws and RS232 cable
<b>Recycle/Disposal</b>	Please dispose of in accordance with local, state or federal laws.
<b>Warranty</b>	Three-year limited warranty on parts, labor and backlight

UPC: 766907017632



**Contact Sales**  
[ViewSonic.com](http://ViewSonic.com)

888.881.8781   
 email:  
[salesinfo@viewsonic.com](mailto:salesinfo@viewsonic.com)