Key **Features**

| Ultra HD Resolution

| POWERFUL EMBEDDED SOC PLATFORM

| EMBEDDED LAN AND USB WIRELESS CONNECTIVITY

| VIEWBOARD ® CAST CONTENT SHARING SOFTWARE

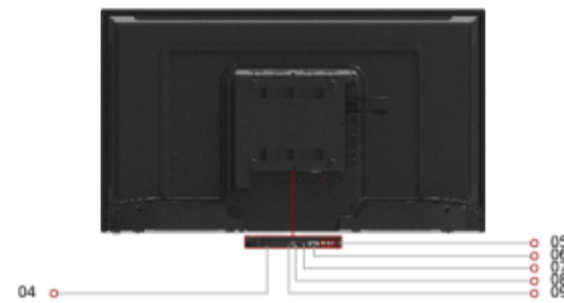| Remote Content Sharing from Anywhere

Product **Description**

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.
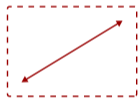
*Chrome, Android, Windows, Mac OS, and iOS compliant
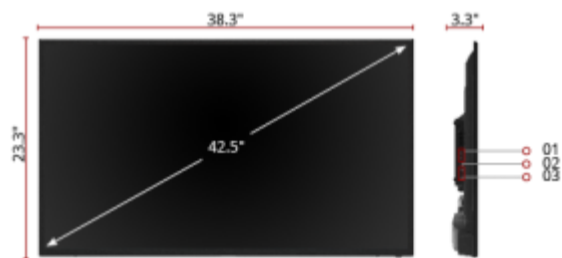
1. USB 2.0 (x2)	4. AC In	7. SPDIF Out
2. USB Type-C	5. Audio RCA L/R	8. Ethernet Lan (RJ45)
3. HDMI 2.0 In (x2)	6. RS232 In	9. Audio 3.5mm Out

43"
DISPLAY
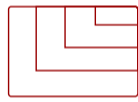
3840 x 2160
RESOLUTION

230 cd/m2
BRIGHTNESS

Contact Sales

- call: 888.881.8781
- email: salesinfo@viewsonic.com
- visit: viewsonic.com

Audio:

Internal Speakers:	10W (x2)

Power:

Voltage:	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
Consumption (max):	85W
Consumption (typical):	70W
Stand-by:	<0.5W

Controls:

On Screen Display:	Picture, Screen, Audio, Time, Advanced Options, About

Operating Conditions:

Temperature:	32-104º F (0 - 40º C)
Humidity (non-condensing):	20-80%

Embedded Player:

Operating System:	Android 9.0
CPU:	Quad-core, 1.5GHz, MT9632/ARM Cortex-A53
GPU:	Dual Core, G52MP2
Memory:	2GB DDR4
Storage:	16GB (eMMC)

Display:

Static Contrast Ratio:	1,200:1
Viewing Angles:	178º horizontal, 178º vertical
Resolution:	3840 x 2160
Colors:	1.07B
Viewable Area (in.):	42.5
Dynamic Contrast Ratio:	5,000:1
Backlight Life (Hours):	30,000
Response Time (Typical GTG):	8ms
Light Source:	DLED
Brightness:	230 cd/m2
Panel Surface:	Hard Coat - Anti-Glare, 2% Haze, 3H with anti-glare treatment
Aspect Ratio:	16:9
Display Size (in.):	43

Weight (metric):

Gross (kg):	10.4
Net (kg):	6.6

Weight (imperial):

Net (lbs):	14.55
Gross (lbs):	22.93

Connector:

RCA Audio In(1), SPDIF Audio Out(1), USB 2.0(1), USB Type C(1), RS232 In(1), HDMI 2.0 In(2), VGA(1), Wi-Fi/Bluetooth Slot(1), Ethernet LAN (RJ45)(1), 3.5mm Audio Out(1)

Dimensions (metric) (WxHxD):

Packaging (mm):	1041 x 630 x 148
Physical (mm):	972.6 x 566.0 x 82.6

Dimensions (imperial) (WxHxD):

Packaging (in.):	40.98 x 24.8 x 5.83
Physical (in.):	38.3 x 22.3 x 3.3

Mount:

VESA Compatible:	200 x 200 mm

General:

Regulations: cULus, FCC, Energy Star, RoHS

PACKAGE CONTENTS: CDE4312, Remote control with batteries, Quick Start Guide, Power cable, HDMI Cable, Wall Mount Screws and RS232 cable

Recycle/Disposal: Please dispose of in accordance with local, state or federal laws.

Warranty: Three-year limited warranty on parts, labor and backlight

UPC: 766907017632

Accessories:

NMP309-W, NMP589-W, NMP620-P10, NMP660, NMP760, VB-STND-001, VB-STND-005, VB-WIFI-001, VBS100-A, WMK-013, WMK-050