## Key Features

| Ultra HD Resolution

| POWERFUL EMBEDDED SOC PLATFORM

| EMBEDDED LAN AND USB WIRELESS CONNECTIVITY

| VIEWBOARD ® CAST CONTENT SHARING SOFTWARE

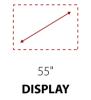
| Remote Content Sharing from Anywhere



## Product **Description**

The ViewSonic® CDE5512 is a 55" 4K Ultra HD large format wireless presentation display. With features including a razor-sharp resolution of 3840 x 2160, 290-nit high brightness, 178-degree ultra-wide viewing angles, 2 x 10W speakers, and wireless screen sharing, the CDE5512 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 CDE5512 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® CDE5512 is also suitable for a wide array of diverse signage applications.







**RESOLUTION** 





Audio:

Internal Speakers: 10W (x2)

Power:

Voltage: 100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz

Consumption (max): 115W

Consumption (typical): 100W

Stand-by: <0.5W

Controls:

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

**Operating Conditions:** 

Temperature: 32-104° F (0 - 40° C)

Humidity (non-condensing): 20-80%

**Embedded Player:** 

Operating System: Android 9.0

CPU: Quad-core, 1.5GHz, MT9632/ARM Cortex-A53

16GB (eMMC)

GPU: Dual Core, G52MP2
Memory: 2GB DDR4

Storage: **Display:** 

Static Contrast Ratio: 1,200:1

Viewing Angles: 178° horizontal, 178° vertical

Resolution: 3840 x 2160

Colors: 1.07B

Viewable Area (in.): 54.6

Dynamic Contrast Ratio: 5,000:1

Backlight Life (Hours): 30,000

Response Time (Typical GTG): 8ms

Light Source: DLED

Brightness: 290 cd/m2

Panel Surface: Hard Coat - Anti-Glare, 2% Haze, 3H with anti-glare treatment

Aspect Ratio: 16:9
Display Size (in.): 55

Weight (metric):

Gross (kg): 18.40
Net (kg): 12.90

Weight (imperial):

 Net (lbs):
 28.44

 Gross (lbs):
 40.57

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): 1328 x 786 x 180

Physical (mm): 1243.7 x 722.3 x 79.8

Dimensions (imperial) (WxHxD):

Packaging (in.): 52.28 x 30.94 x 7.09

Physical (in.): 48.96 x 28.44 x 3.14

Mount:

VESA Compatible: 200 x 200 mm

General:

Regulations: cULus, FCC, Energy Star, RoHS

PACKAGE CONTENTS: CDE5512, 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: 766907017649

Accessories:

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

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