ViewSonic CDE8630 86" 4K Presentation Display - Datasheet - ViewSonic Global



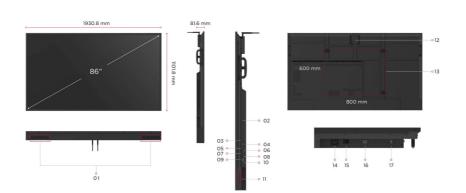
## Key Features

- Wireless presentation for upgraded efficiency
- Single cable via USB-C with 65W power delivery
- 24/7 Sustainable video playback for continuous communication
- Remote device management with myViewBoard Manager
- ProAV compatibility with Crestron, Extron, and AMX



## Product **Description**

With stunning 4K Ultra HD resolution, high brightness, and landscape and portrait modes, the CDE30 Series offers continuous and sustainable 24/7 display for both corporate and campus communication. Purpose-engineered for ease of use, the display is equipped with a Quad Core SoC to run multiple operations seamlessly, and its USB-C one-cable solution sorts for effortless connection with external devices. Designed for easy-to-operate continuous multimedia playback, the CDE30 Series offers cable-free screen casting and screen sharing through myViewBoard Display and ViewBoard Cast, which also supports Airplay and Chromecast. Remote management via the intuitive myViewBoard Manager makes changing content, broadcasting, and software updates a breeze. Available in 6 sizes ranging from 43" to 98", complete with daisy-chain compatibility, the CDE30 Series meets and exceeds the communication needs of any campus or corporate spaces.



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1. Speaker 2. OPS Slot 3. USB 2.0 4. RS-232 5. USB 3.0 6. USB-C 7. HDMI 1(ARC) 
 8. HDMI 2
 15. Power Switch

 9. HDMI OUT
 16. LAN

 10. HDMI 3
 17. SPDIF

 11. Control Panel
 12. WiFi Slot

 13. VESA® Wall Mount (800x600mm)
 14. AC IN

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## DISPLAY Panel Size: Type/ Tech:

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Type/ Tech:	TFT LCD Module. ADS type, DLED backlight
Display Area (mm):	1895.04 (H) ×1065.96 (V) (86" diagonal)
Native Resolution:	3840 x 2160
Aspect Ratio:	16:9
Colors:	1.07G (8bits + FRC-)
Brightness:	450 nits (typ.)
Contrast Ratio:	1200:1 (typ.), 5000:1 (DCR enabled)
Response Time:	8ms
Viewing Angles:	H = 178, V = 178 typ.
Backlight Life:	50,000 hours
Surface Treatment:	Anti-Glaire, 3H hardness, Haze 25%
Bezel:	14.7/14.7/14.7/14.7 mm (L/R/T/B)
Orientation:	Landscape & Portrait
PLATFORM	
Processor:	Quad-core ARM Cortex A55
RAM:	4GB
Storage:	32GB
INPUT	
HDMI:	2.1x3(3840x2160 @60Hz, HDMI 1 support ARC)
RS-232:	x 1
OPS Slot:	x 1
WiFi Slot:	x 1
OUTPUT	
HDMI:	2.0 x1(3840x2160 @60Hz)
SPDIF:	x 1
LAN	
RJ45:	x 1
USB	
Туре А:	2.0 x 1, 3.0 x 1
Туре С:	x1((DP1.2, PD 65W, USB2.0, 100M ethernet)
SPEAKERS	
10W x2	
EMBEDDED OS	
Android 11	
POWER	
Voltage:	100-240 VAC +/- 10%
Consumption:	172 W(typ.) < 0.5W(off)
OPERATING CONDITIONS	
Temperature (° C):	0 to 40°C
Humidity:	10%-90% RH
OPERATING HOURS	
7/24	

86"

DIMENSIONS (W X H X D)

Physical (inch / mm):	76.02 x 43.38 x 3.21in/ 1930.8 x 1101.8 x 81.6mm	
Packaging (inch / mm):	83.07 x 48.3 x 8.86 in./2110 x 1227 x 225 mm	
WEIGHT		
Net (lb / kg):	95.13 lbs/43.15 kg	
Gross (lb / kg):	133.93 lbs/60.75 kg	
REGULATIONS		
cTUVus, FCC/ICES003, Energy star 8.0, EPEAT, Mexico NOM, Mexico Energy, EMC/CE, CB, EAC, UkrSEPRO, RCM, LBL, Flicker free, Green BOM, RoHS, ErP, REACH, SCIP, WEEE, Annex I, Annex II, TPCH, Packing waste, CA65		
PACKAGE CONTENTS		

- Remote Control with batteries
   Quick Start Guide
   Power Cables
   HDMI cable
   USB-C cable
   Wall Mount Screw x 4
   RS232 adapter
   Compliance statement

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