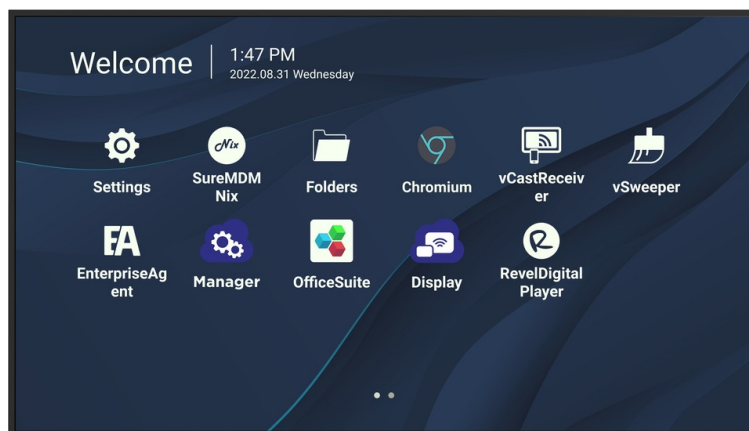


ViewSonic®
COMMERCIAL DISPLAY
CDE8630

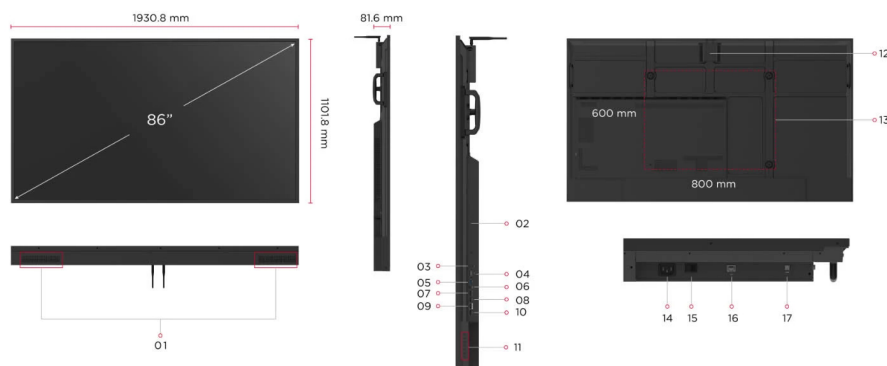
Key Features

- Wireless presentation for enhanced efficiency
- Single USB-C cable for 65W power delivery
- 24/7 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 vCast, which also supports Airplay and Chromecast. Remote management via the intuitive myViewBoard Manager makes changing content, broadcasting, and software updates a breeze. Available in six sizes ranging from 43" to 98", the CDE30 Series features HDMI input and output for seamless tiling of up to 9 screens, meeting the communication needs of any campus, corporate, or retail space.



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
9. HDMI OUT
10. HDMI 3
11. Control Panel
12. WiFi Slot
13. VESA® Wall Mount (800x600mm)
14. AC IN

15. Power Switch
16. LAN
17. SPDIF

DISPLAY

| | |
|--------------------|--|
| Panel Size: | 86" |
| Type/ Tech: | TFT LCD Module. ADS type, DLED backlight |
| Display Area (mm): | 1895.04 (H) x 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

| | |
|---------|---|
| Type A: | USB 2.0 x 1; USB 3.0 x 1 (USB 3.0 Support Smart USB) |
| Type C: | x 1 (Support Smart USB, 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

V. 7/24

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

1. Remote Control with batteries
2. Quick Start Guide
3. Power Cables
4. HDMI cable
5. USB-C cable
6. Wall Mount Screw x 4
7. RS232 adapter
8. Compliance statement