



**ViewSonic**  | Business

**Extron** **AMX**  Q-SYS

## CDE31 Series Commercial-Grade Digital Display Built for Performance. Ready for Any Space.

The ViewSonic CDE31 Series is a commercial-grade 4K digital display built for reliable, 24/7 performance in corporate, retail, education, and healthcare settings. With support for both landscape and portrait modes, it delivers sharp visuals and seamless playback powered by Android 14, an advanced quad-core SoC, and 8GB RAM. The platform is upgradeable to Android 16 for long-term compatibility and security. ProAV-friendly features include integration with leading control systems, dual built-in 16W speakers, 3.5 mm audio I/O, static IP support, a simplified web UI, and remote device management via ViewSonic Manager.



### Fast Warm Boot

Quick startup in under 7 seconds minimizes delays when starting meetings or signage playback



### Commercial-Grade Brightness & 24/7 Reliability

Deliver sharp, consistent visuals around the clock with 500 nits brightness and continuous operation.



### Native 4K UHD in Any Orientation

Render high-resolution video, data, and graphics with precise pixel-to-pixel clarity in landscape or portrait.



### Remote Device Management

Centrally manage networked displays via Web UI, ViewSonic Manager, or ProAV control systems.



### Scheduled USB Playback & Auto-Failover

USB media playback and scheduling with automatic failover keep signage running without interruption.



### Secure, Future-Proof Platform

Upgradeable Android 14 OS with quad-core SoC and 8GB RAM delivers smooth, reliable performance.

## Explore the CDE31 Series Commercial Displays

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CDE31 Series



Sales Contact Information

## Your Space. Your Content.

From corporate meeting rooms and university campuses to retail stores, hospitals, and transportation hubs, the CDE31 Series delivers sharp, reliable visuals. Whether for presentations, digital signage, or multimedia playback, these commercial-grade displays adapt effortlessly to a wide range of professional environments.



### BYOD-Ready Collaboration

Cast wirelessly with AirSync, or present via USB-C while keeping your laptop charged. Dual built-in 16W speakers ensure clear audio during calls, while 3.5 mm audio I/O ports support connection to existing sound systems.



### Campus-Wide Communication

Broadcast announcements, videos, and updates across corporate or university campuses. The CDE31 Series works with ViewSonic Manager and leading CMS platforms to deliver clear, engaging messages to lobbies, lounges, student centers, and hallway displays.



### Always-On Displays for Transit Hubs

With sharp 4K visuals, flexible orientation, and auto-failover, the CDE31 Series commercial-grade displays deliver eye-catching, uninterrupted communication in transit stations and public spaces.

The CDE31 Series Integrates With:



Spec Table		CDE4331	CDE5531	CDE6531	CDE7531	CDE8631	CDE9831	
Display	Panel Size	43"	55"	65"	75"	86"	98"	
	Native Resolution	UHD 3840x2160 (Pixels)						
	Colors	8bit+FRC						
	Brightness	500 nits						
	Contrast Ratio	5000:1 (DCR enabled)						
	Response Time	6.5ms				8ms		
	Viewing Angles	H = 178, V = 178 typ.						
	Backlight Life	50,000 Hours						
	Surface Treatment	Anti-Glaire, 3H hardness						
	Haze	25%						
	Even Bezel (mm)	9.9"	9.9"	15.9"	15.9"	15.9"	18"	
Orientation	Landscape & Portrait							
Platform	Processor	Quad-Core						
	RAM/ Storage	8G DDR4/ 32GB						
INPUT	HDMI-IN	x3 (HDMI 2.1 4K@60Hz, HDMI 1 support ARC)						
	Audio 3.5mm	x1						
	RS232	x1						
	OPS	N/A		OPS Slot x1				
OUTPUT	HDMI-OUT	x1						
	Audio 3.5mm	x1 (Line out)						
	SPDIF	x1						
LAN	RJ45	x2 (*1 LAN-in & *1 LAN-out) 10/100M for USB TypeC, 1000M for OPS						
USB	Type A	x2 (USB2.0 x1, USB3.2 Gen1 x1)						
	Type C	x1 (PD65W + DP1.2 + Data USB2.0 + 10M/100M sharing)						
Speakers		16W x2						
COMPATIBILITY	HDMI	3840X2160 @60Hz						
Embedded OS	Android Version	Android 14 AOSP						
	USB SUPPORTED FILE FORMAT	Picture - JPEG, BMP, PNG,GIF Audio - Code protocol: MPEG1, MPEG2, MP3 · AAC,Vorbis,LPCM,LBR(cook),OPUS,FLAC,APE,AMR-NB,AMR-WB Video-Code protocol: VP9,HEVC/H.265,MPEG1/2,MPEG4,H.263,H.264,VC1,MJPEG,VP8,RV30/RV40,AVS,AVS2,AV1						
POWER	Voltage	100-240VAC +/- 10% Wide Range						
	Consumption	52.6W	66.94W	99.42W	115.8W	146.5W	172.5W	
ERGONOMICS	Cabinet Depth	62 mm			68 mm		68.6 mm	
ERGONOMICS	Wall Mount (VESA* )	200x200 mm	400x400 mm	600x400 mm	600x400 mm	600x400 mm	800x400 mm	
OPERATING CONDITIONS	Temperature (° C)	0°c - 40°c						
	Humidity	20% - 80% RH Non-Condensing						
Support 24/7 ( Operating Hours)		Yes						
DIMENSIONS (W x H x D)	Physical (inch/mm)	37,98 x 21,75 x 2,44 in 964,6 x 552,5 x 62 mm	48,54 x 27,7 x 2,44 in 1233x 703,5 x 62 mm	57,61 x 31,75 x 2,68 in 1463,3 x 806,5 x 68 mm	66,36 x 37,94 x 2,68 in 1685,6 x 963,7 x 68 mm	76,02 x 43,37 x 2,68 in 1930,8 x 1101,7 x 68 mm	86,57 x 49,39 x 2,70 in 2198,9 x 1254,6 x 68,6 mm	
	Packaging (inch/mm)	41,57 x 24,88 x 6,14 in 1056 x 632 x 156 mm	52,44 x 33,03 x 6,14 in 1332 x 839 x 156 mm	64,09 x 37,09 x 7,28 in 1628 x 942 x 185 mm	73,35 x 42,91 x 8,86 in 1863 x 1090 x 225 mm	83,07 x 49,09 x 8,86 in 2110 x 1247 x 225 mm	92,91 x 56,1 x 11,02 in 2360 x 1425 x 280 mm	
WEIGHT	Net (kg/lb)	9.1kg/20.06lb	12.95kg/28.55lb	23.85kg/52.58lb	34.15kg/75.29lb	42kg/92.59lb	53.9kg/118.83lb	
	Gross (kg/lb)	13.04kg/28.75lb	17.98kg/39.64lb	32.16kg/70.9lb	48.44kg/106.79lb	56.95kg/125.55lb	80.1kg/176.59lb	
REGULATIONS		cTUVus, FCC/ICES003, Energy star 8, EPEAT Gold, EEI, EMC/CE Report, CB, EAC, UkrSEPRO, RCM, Green BOM, RoHS DoC, ErP-Eco, REACH DoC, SCIP, WEEE report, Annex I, Annex II, TPCH DoC, Packing waste, CA65 DoC						
EPEAT Rating		Gold						
Energy Star version		ES 8.0						
EEI rating		F						
Pro-AV Compatibility		Extron, AMX, Q-SYS						
PACKAGE CONTENTS		<ol style="list-style-type: none"> <li>3m power cord by ship area</li> <li>Remote control</li> <li>AAA battery x 2</li> <li>Quick Start Guide</li> <li>RS232 adapter</li> <li>Clamp x 5</li> <li>wall mount Screw x 4</li> <li>HDMI cable 3m(HDMI LA certified)</li> <li>Compliance statement</li> </ol>						