86" 4K Ultra HD Commercial Display

ViewSonic® See the difference™

- ViewBoard® Cast content sharing software
- USB multimedia player
- Dual Computing expansion PC slot for Intel OPS
- Supports HDMI CEC pass-through
- Flicker-free and Blue Light Filter eye-care technologies

The ViewSonic® CDE8600 is an 86" 4K Ultra HD display with conferencing capabilities. With features including a razor sharp resolution of 3840 x 2160, ultra wide viewing angles, 2 x 20W speakers, and file sharing software, the display has been designed with the meeting room scenario in mind. The pre-installed ViewBoard® Cast on-site content sharing software enables multiple users to participate in conferences and share content with each other simultaneously, transforming CDE8600 into a dynamic content hub. This display's integrated quad-core processor and 16GB internal memory allows users to play multimedia content from a USB without the need for a PC, while the HDMI and VGA inputs offer connection with a variety of high definition devices. For a more powerful computing OS platform, CDE8600 offers the dual PC slots for expansion. Flicker-free and Blue Light Filter eye-care technologies provide viewing that is comfortable for the human eye, from start to finish.
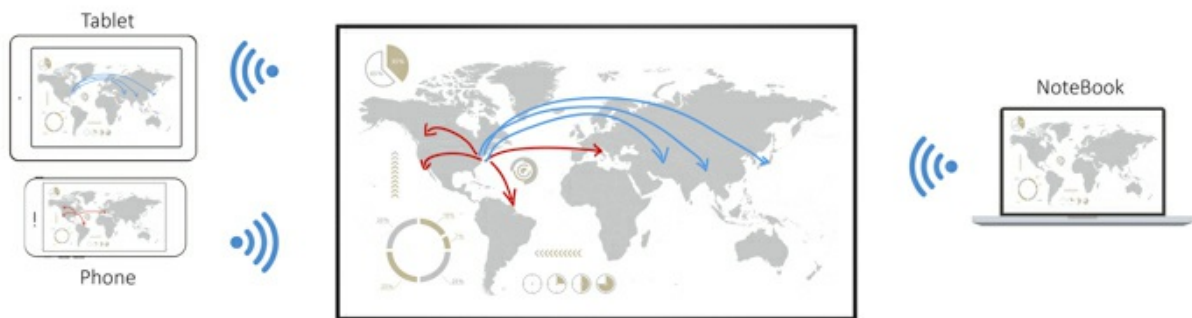
Full HD   **Ultra 4K HD**

4K Ultra HD Resolution *4K Resolution*

With four-times the resolution of Full HD, this Ultra HD 3840 x 2160 display delivers a breathtaking viewing experience with immersive images that are vibrant, clear, and as large as life.

Content Sharing Software: ViewBoard® Cast *On-site content sharing software*

ViewBoard® Cast is a content sharing app for mobile devices that enables 1080p content to be streamed from a user's device onto ViewBoard® wirelessly or over a cable network.

Integrated USB Multimedia Player *USB playback Photos, music & video*

This display features an integrated media player with a convenient USB playback function. Now photos, music, and 1080p video can be quickly displayed on-screen directly from a USB drive – without the need for a PC.

Dual Expansion PC Slots for Computing/Windows OS *Computing Expansion*

For more powerful computing or multitasking capability, CDE8600 offers dual PC slots for Intel certified OPS* and SDM, which provide users a Windows 10 OS.
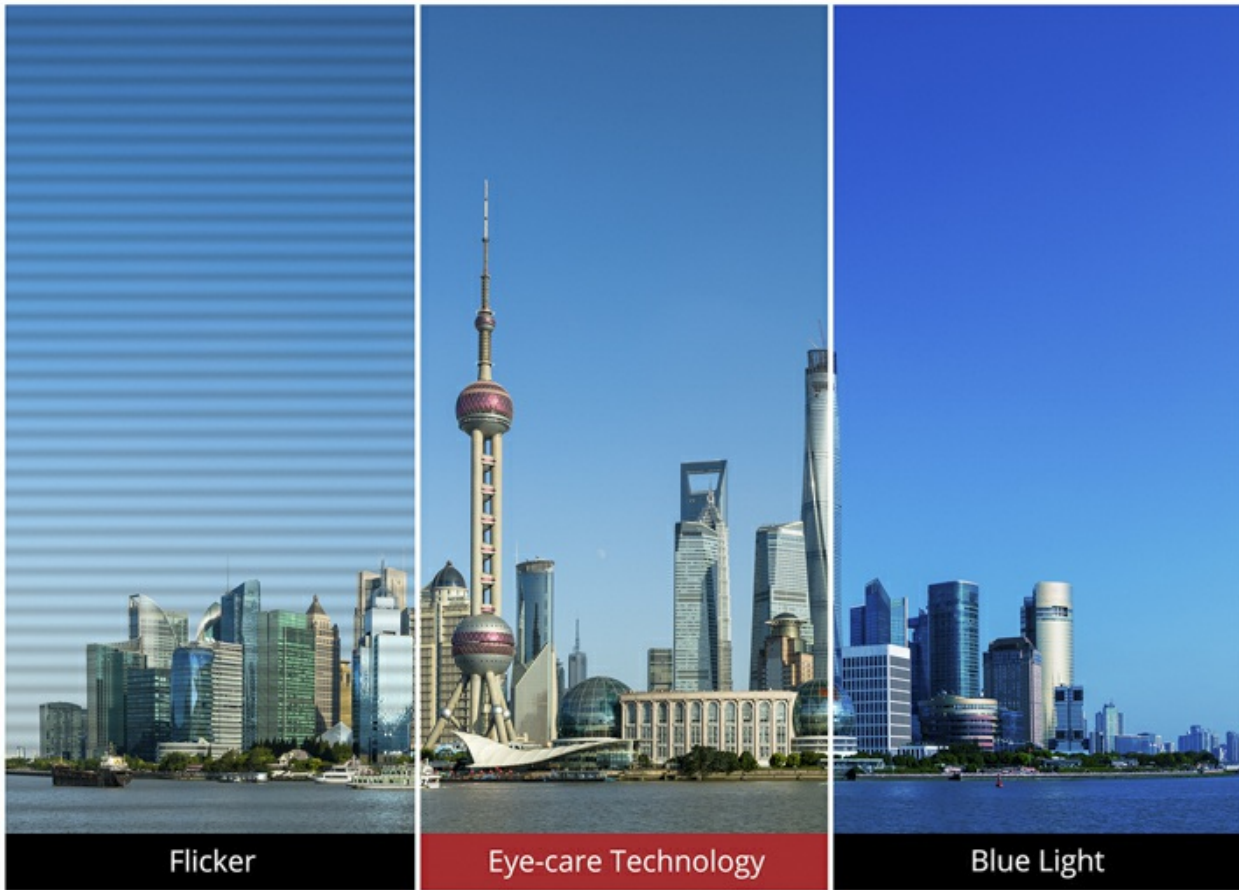*ViewSonic OPS VPC12-WPO

Powerful Dual Speakers for Crystal-clear sound *Powerful speakers 40W*

Its 40W speaker design delivers incredible sound while combining eye-catching multimedia content with high-quality sound effects—creating a lasting audio-visual impression on your audience.

HDMI CEC Opens A World of HDMI Possibilities *HDMI CEC local control*

With HDMI CEC functionality, remote controller signals can be transmitted via HDMI cable to connected HDMI devices. This enables out-of-sight DVD players, sound systems, and other devices to be directly controlled with the display's remote controller for a wider range of viewing possibilities.

Flicker   Eye-care Technology   Blue Light

Eye-care technologies for comfort viewing *Eye-Care Flicker-Free Blue Light Filter*

This display adopts exclusive Flicker-Free and Blue Light Filter eye-care technologies. By nearly eliminating screen flickering at all brightness levels via a constant LED light source and reduced blue light exposure, the display ensures longer viewing time and increased eye comfort for presentation and multimedia experiences.

Technical Specifications

LCD PANEL	Panel Size	86"
	Type/ Tech	TFT LCD Module with LED Backlight
	Display Area (mm)	1895.04 (H) x 1065.96 (V)
	Aspect Ratio	16:09
	Resolution	3840 x 2160
	Colors	1.07B colors (10bit)
	Brightness	400 nits(typ.)
	Contrast Ratio	1200:1 (typ.)
	Response Time	8 ms

	Viewing Angles	H = 178, V = 178 (typ.)
	Backlight	DLED
	Backlight Life	30,000 Hours Min.
	Hardness	7H
INPUT	HDMI	x 4
	RGB / VGA	x 1
	Audio	x 1
	CVBS (AV)	x 1
	YPbPr	x 1
	RS232	x 1
	PC Slot	x 1 PC Slot (Intel OPS Standard)
		x1 SDM
OUTPUT	HDMI	x 1 (for one of HDMI1/2/3)
	Audio (Earphone out)	x 1
	SPIDF	x 1
	RS232	x 1
LAN	RJ45	x 1
USB	2.0 Type A	x 1
	3.0 Type A	x 2
SPEAKERS		20W x 2
BUILT-IN PC	Processor	ARM Cortex A53 Quad Core 1.5G Hz CPU
	Memory	2GB DDR3
	Storage	16GB eMMC
COMPATIBILITY	VGA	Refer to timing table
	HDMI	480i, 480p,720p, 1080p, up to 2160p
	CVBS	480i
POWER	Voltage	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
	Consumption	540 W (Max.)
ERGONOMICS	Wall Mount (VESA®)	600 x 400 mm / Screw: M8 x 20 mm; 700 x 400mm / Screw: M8 x 20 mm
OPERATING CONDITIONS	Temperature (º C)	32°F to 104°F (0°C to 40°C)
	Humidity	10% ~ 90% non-condensing
DIMENSIONS	Physical w/o Stand (mm / inch)	1962 x 102.6 x 1133 mm / 77.24 x 4.04 x 44.61 inch
	Packaging (mm / inch)	2125 x 275 x 1275 mm / 83.66 x 10.83 x 50.2 in
	Pallet Size (mm / inch)	2150 x 1140 x 114 mm / 84.64 x 44.88 x 4.49 in

WEIGHT	Net w/o Stand (kg / lb)	55.6 kg / 122.58 lbs
	Gross (kg / lb)	77.1 kg / 169.98lbs
REGULATIONS	Standard	cTUVus, FCC DoC(ClassB), Mexican CoC and energy, RCM, CE(EMC), CB, RoHS/REACH, ErP(with EEI label Class A), REACH, WEEE, EAC, Ukr
What's in the box?		1. Power cable(1.5 meters) x 4 (EU, AU, UK, US) 2. Remote control with batteries 3. 3M HDMI cable 4. QSG

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**