55" 4K LED Commercial Display with Support for Android apps
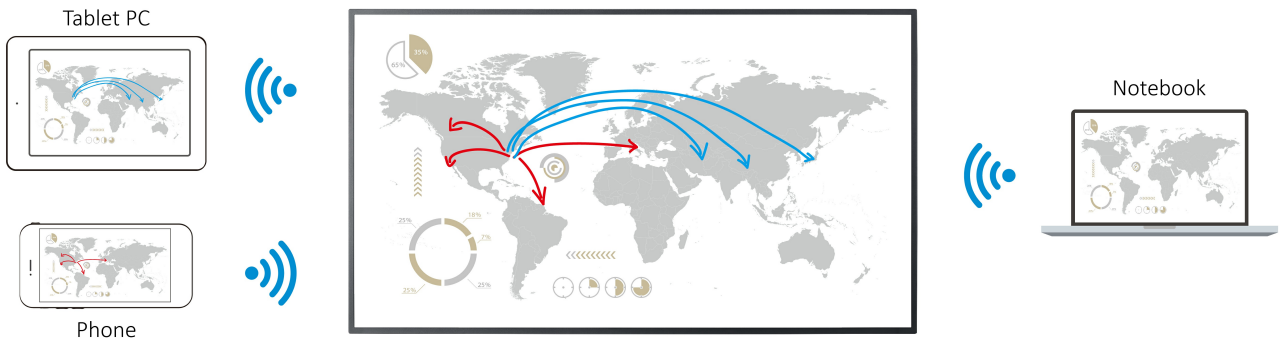
- SOC Android integrado soporta apps Android
- Reproductor multimedia USB
- software vController
- Soporta el paso HDMI CEC
- Compatibilidad de entrada VGA, DVI, USB, IR, RJ45

The ViewSonic CDE5510 is a great value 55'' 4K LED commercial display with high-reliability 16 hours per day/7 days a week operating time. A built-in browser offers a convenient method for displaying internet content without a PC. In addition to versatile connectivity options, including HDMI, VGA, DVI, USB, IR, and RJ45, the display comes with a convenient USB multimedia playback function. With 3840 x 2160 resolution, 350-nit brightness with 178-degree wide viewing angles, and 2 x 10W stereo speakers, the slim-bezel CDE5510 delivers vivid images and remarkable sound for superior multimedia performance. The HDMI CEC pass-through support provides one control for multiple HDMI-connected devices while the free-bundled vController software makes remote display management easier via RSS232/RJ45 port. The display also comes equipped with Blue Light Filter technology to create a more comfortable viewing experience.

Full HD | Ultra 4K HD

4K Ultra HD 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.

Tablet PC

Phone

Notebook

ViewBoard® Cast: 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. This function will be available via online firmware upgrade when connecting to the internet.

Integrated USB Multimedia Player

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.

vController™ Software: Remote Display Management

Remote display management without needing to type in commands. By using an RS232 or RJ45 connection between a computer and digital signage, users can manage the signage's OSD settings such as On/Off, display signal source, audio, and other general items.

Control Multiple HDMI Devices

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.

Broadcast Multimedia without External Speakers

Dual integrated speakers operate at a powerful 20 watts to compliment eye-catching multimedia content with incredible sound and creating a lasting audio-visual impression on your audience.

Flicker | Eye-care Technology | Blue Light

Enhanced Viewing Comfort

This display adopts exclusive Flicker-Free and Blue Light Filter eye-care technologies. The display's constant LED light source and reduced blue light exposure allow you to enjoy longer viewing time with imperceptible screen flickering at all brightness levels.

Technical Specifications

LCD PANEL		
	Panel Size	55"
	Type/ Tech	TFT LCD Module with LED Backlight
	Display Area (mm)	1209.6(H) x 680.4(V)
	Aspect Ratio	16:09
	Resolution	3840x2160 @60Hz
	Colors	1.07B colors
	Brightness	350 nits (typ.)
	Contrast Ratio	4000:1 (typ.)
	Response Time	8 ms
	Viewing Angles	H = 178, V = 178 (typ.)
	Backlight	DLED
	Backlight Life	30,000 Hours Min.
	Hardness	3H

INPUT		
	HDMI	x 2
	RGB / VGA	x 1
	DVI	x 1
	Audio	x1 PC audio (3.5 mm)
	YPbPr	x 1
	RS232	x 1
	SD/SDHC	x 1
	IR	x 1 (over audio port)

OUTPUT		
	Audio	x 1 (RCA L/R)
	RS232	x 1
	IR	x 1 (over audio port)

LAN		
	RJ45	x 1

USB		
	2.0 Type A	x 1 (USB Playback)
	3.0 Type A	x 1 (USB Playback)

SPEAKERS		
		10W x 2

COMPATIBILITY		
	VGA	1920 x 1080
	DVI	480i, 480p,720p,1080i,1080p
	HDMI	480i, 480p,720p,1080i,1080p, 4K2K@60Hz

POWER		
	Voltage	100-240 VAC +/- 10% Wide Range, 50-60Hz +/-3 Hz
	Consumption	Normal 145 W, Max 190 W

	Wall Mount (VESA®)	400 x 400 mm / 400 x 200 mm; Screw: M6*(10+X) mm. (X=thickness of wall mount plate)

OPERATING CONDITIONS		
	Temperature (º C)	5°C to 40°C
	Humidity	20% ~ 80% non-condensing

"DIMENSIONS (W x H x D)"		
	Physical (mm / inch)	1239.2 x 751.9 x 329.81 mm / 48.79 x 29.6 x 12.98 in. (with Stand)
	Physical w/o Stand (mm / inch)	1239.2 x 711.6 x 61.7 mm / 48.79 x 28.02 x 2.43 in. (w/o Stand)
	Packaging (mm / inch)	1365 x 864 x 185 mm / 53.74 x 34.02 x 7.28 in

WEIGHT		
	Net (kg / lb)	17.76 kg / 39.15 lbs (with Stand)
	Net w/o Stand (kg / lb)	15.96 kg / 35.19 lbs (w/o stand)
	Gross (kg / lb)	22.33 kg / 49.23 lbs

REGULATIONS		
	Standard	US NRTL with Canada, FCC, Energy star, Mexico CoC and energy , CE, CB, RoHS, ErP, REACH, WEEE, RCM

What's in the box?		
		1. CDE5510 commercial display
		2. Remote Control with batteries
		3. User manual CD wizard
		4. Quick Start Guide
		5. Power Cables
		6. VGA cable
		7. RS232 cable
		8. RS232 daisy chain cable (2.4mm – 2.4mm)
		9. IR sensor cable

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**