

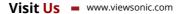
Key Features

4K Ultra HD Resolution4K Resolution | Broadcast Content from Android AppsDiverse Android apps rich content | Integrated USB Multimedia PlayerUSB playback photos, music & video | vController™ Software: Remote Display ManagementvController™ software: remote display management | Control Multiple HDMI DevicesHDMI CEC local control



Product Description

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. The embedded Android SOC enables CDE5510 to install Android apps for rich content broadcasting. 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.



datasheet_CDE5510

	C
Panel Size:	55" TFT LCD Module with LED
Type/ Tech:	Backlight
Display Area (mm):	1209.6(H) x 680.4(V)
Aspect Ratio:	16:9
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:	x 1 x1 PC audio (3.5 mm)
YPbPr:	, , , , , , , , , , , , , , , , , , ,
	x 1
RS232:	x 1
SD/SDHC:	x 1
IR: OUTPUT	x 1 (over audio port)
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	
	1020 × 1020
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
ERGONOMICS	
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 (° 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?	

WHAT'S IN THE BOX?

CDE5510 commercial display
Remote Control with batteries
User manual CD wizard
Quick Start Guide
Power Cables
VGA cable
RS232 cable
RS232 daisy chain cable (2.4mm - 2.4mm)
IR sensor cable

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