

Key Features

- 50" screen with 3840 x 2160 resolution
- Built-in browser for displaying internet content
- ViewBoard® Cast content sharing software (Optional)
- vController software for remote display management
- USB multimedia player for video, photo, and music playback



Product Description

The ViewSonic® CDE5010 is a 50" (50" viewable) 4K Ultra HD commercial display purpose-built to deliver eye-catching imagery for hotels, restaurants, retail, business, and more. With stunning 3840x2160 resolution, 350-nit high brightness, wide viewing angles, and dual 10W speakers this display provides immersive, high-impact messaging wherever needed. In addition to HDMI, DVI, and VGA inputs to connect with various high definition devices, this display utilises an integrated multi-core processor and 8GB of internal memory, allowing customers to playback multimedia content via USB without the need for a PC. To make life even easier, the bundled vController software offers easy maintenance and intuitive interfaces for remote management via a PC server or laptop. Flicker-Free and Blue Light Filter technologies help provide a comfortable viewing environment.

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DISPLAY

Panel Size:	50"
Type/ Tech:	TFT LCD Module with LED Backlight
Display Area (mm):	1095.84 (H) x 616.4 (V)
Aspect Ratio:	16:09
Colours:	1.07B colours
Brightness:	350 nits (typ.)
Contrast Ratio:	4000:1 (typ.)
Response Time:	8 ms
Viewing Angles:	H = 178, V = 178 (typ.)
Backlight Life:	30,000 Hours
Surface Treatment:	Anti-Glare,3H (Haze=2%)
Bezel:	Slim
Orientation:	Landscape

INPUT

HDMI:	x2
RGB / VGA:	x1
DVI:	x1
Audio:	x1 PC audio(3.5mm)
RS-232:	x1
IR Pass Thru:	x1
SD/SDHC:	x1 (Micro SD)

OUTPUT

Audio:	x1 (RCA)
RS232:	x1
IR Pass Thru:	x1

LAN

RJ45:	x1
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USB

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

10W x 2

COMPATIBILITY

RGB PC/HDMI PC:	Up to 1920x1080 @60Hz. Refer to timing table (RGB PC)
HDMI:	480i, 480p,720p,1080i,1080p, 4K2K@60Hz
DVI:	480i, 480p,720p,1080i,1080p
Android Version:	Android 5.0.1

POWER

Voltage:	100-240 VAC +/- 10% Wide Range
Consumption:	Normal 140 W, Max 175 W

ERGONOMICS

Wall Mount (VESA®):	400x400 mm
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OPERATING CONDITIONS

Temperature (° C):	5 to 40°C
Humidity:	20% ~ 80%

DIMENSIONS (W X H X D)

Physical (inch / mm):	44.24 x 25.46 x 2.67 in/1123.6 x 646.7 x 67.8 mm
Packaging (inch / mm):	50.47 x 33.27 x 7.99 in/1282 x 845 x 203 mm

WEIGHT

Net (lb / kg):	13 kg / 28.66 lbs (w/o stand); 14.9 kg / 32.85 lbs (with Stand)
Gross (lb / kg):	16.5 kg / 36.38 lbs

REGULATIONS

NRTL, FCC, ES7.1, Mexico CoC, Mexico energy, CE, CB, RoHS, ErP, REACH,WEEE

PACKAGE CONTENTS

1. CDE5010 commercial display
2. Remote Control with batteries
3. User manual CD wizard
4. Quick Start Guide
5. Power Cables
6. RS232 cable
7. RS232 daisy chain cable (2.5mm – 2.5mm)
8. IR sensor cable