CDE5501-TL

55" Full HD interactive flat panel LED display for education and corporate applications with multi-touch capability to facilitate group interaction and collaboration.



Overview

The CDE5501-TL is a large format interactive display ideal for classrooms and meeting rooms. Its multi-touch capabilities facilitate interaction and collaboration. The Full HD LED screen guarantees crisp and vivid content. Ergonomically designed, this panel display features a tempered-glass overlay, anti-glare glass treatment and rounded-corner housing. Plus, connectivity is never a problem with various input/output options, including 2 HDMI ports, 2 VGA ports, and analog YPbPr and composite video connectors to connect with PCs or media players.

Multiple-Touch Capable Interactive Display

ViewSonic's large format interactive touch displays provide up to 4-point (55" model), or up to 6-point (65", 70", and 84" model), simultaneous touch capability – making it perfect for educational and corporate meeting applications. This feature allows 2 or 3 people to simultaneously write on the display's surface using their fingers or styli.

Protective Rounded-Corner Design

Providing a safer learning environment for active students is also an important consideration. That's why ViewSonic's large-format interactive touch displays utilize a rounded-corner design to help prevent injuries in the classroom.







Tough Anti-Scratch, Anti-Glare Cover

ViewSonic's large-format touch displays are made even more durable thanks to a layer of 7H-hardness tempered glass coupled with an anti-glare film. This material combination provides anti-scratch benefits, while improving screen visibility in bright environments.



Optional Smart Whiteboard Functionality

With the optional slot-in PC, the ViewSonic largeformat touch display can be quickly transformed into a Smart Whiteboard (SWB). The pre-installed ViewBoard software features handwriting, keyword highlighting and meeting notification applications, and allow for cloud server access to teaching and meeting resources via Internet connection.



Technical Specifications

LCD Display Area 54.6"

Native Resolution 1920 x 1080p

Contrast Ratio 4,000:1

Brightness 400 nits

Viewing Angles 178°/178°

Response Time <4ms

Backlight E-LED

Display Orientation Landscape
Service Life > 30,000hr

Touch Type Infrared







	Touch response area	5mm
COMPATIBILITY	PC	TBC
	Mac®	TBC
CONNECTOR	Video Output	CVBS
	Control	RS232 In
	Video/Audio Input	HDMI x 2, VGA x 2, PC audio x 2, S-video x 1, YPbPr x 1, CVBS x 1
	Other	USB x 1, B type USB x 1 (for Touch), SPDIF Out x 1
	OPS or PC slot (Optional)	PC Slot (proprietary)
TOUCH	Tempered Glass	7H, AG Coding
	Touch Resolution	4096 x 4096
	Touch Connection	USB
POWER	Consumption	150 max
	Rated Voltage	100V-240V AC, 50/60HZ
	Power On Mode	< 150W (typ)
	Power-Saving Mode (stand-by)	< 0.5W (typ)
	Power Off Mode	< 0.5W (typ)
DIMENSIONS	Packaging	1480 x 987 x 407mm
	Physical	1369 x 828 x 104mm
WEIGHT	Net	47 kg (103.4 lb.)
REGULATIONS		CB, WEEE, RoHS, Vista Premium, Windows 8 , Windows 7, UL, cUL, FCC-B, TUV-S, NOM, Energy Star 6.0, CE, GOST-R+Hygienic, SASO, Ukraine, CCC, CEL, BSMI, PSB, C-TICK, KC, e-Standby
PACKAGE CONTENTS		Power Cable *1, D-Sub*1, Audio Cable *1 (only for VA2046m-LED), Quick Start Guide *1, ViewSonic CD Wizard *1
RECYCLE/DISPOSAL		N/A
MECHANICAL	Bezel Width (T/B/L/R)	55mm
	Net Dimensions (W x H x D)	1369 x 828 x 104mm
	Gross Dimensions (W x	1480 x 987 x 307mm
	H x D)	
	H x D) Speaker Output	15W x 2
		15W x 2 47 / 55 kg

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



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.

