

CDE7561T



20-Point Touch-Enabled Display and Pre-installed ViewBoard annotation software

The ViewSonic® CDE7561T 75" Full HD interactive flat panel display is a perfect solution for interactive business and educational classroom applications. This 20-point touch-enabled display, paired with PC less operation with pre-installed annotation software, allows multiple users to simultaneously write or draw on the display's 7H hardness surface using fingers or styluses. 350-nit brightness and wide viewing angles provide better visual performance in well-lit rooms, and its flicker-free and blue light filter eye-care technologies create a comfortable viewing environment. With a built-in dual core processor and 8GB internal storage, as well as integrated versatile connectivity including HDMI, VGA, YPbPr, RS232, RJ45 and USB ports, this display provides powerful computing for annotation and multimedia playback without the need for a PC. This Energy Star certified display delivers optional slot-in PC (NMP-711) capability, offering Windows® 10 OS and ViewBoard 2.1 annotation software, for more computing-intensive interactive applications. The CDE7561T features a VESA-compatible design and can be placed on a wall mount, or on an optional trolley cart for

flexible installation in classrooms and corporate meeting rooms.

20-Point Multi-Touch Interactive Screen

With 20-point multi-touch technology, this display encourages multiple users to simultaneously write or draw on the display's surface using styluses or their fingers – or both at the same time.



Pre-installed ViewBoard Lite Software

ViewSonic's easy-to-use ViewBoard Lite software is embedded within this display and lets you write, highlight, edit, and transform documents and images on-screen in real-time. For more robust annotation options and educational templates for English, Math, and Science, a ViewBoard for Education software disc is included in the box and can be installed via the optional ViewSonic NMP711-P10* slot-in PC, or via an external PC connection. *Optional accessories (NMP711-P10) sold separately.



Built-in ARM Dual-Core CPU with 8GB Storage

Equipped with a powerful dual-core processor and Mobile OS, this display provides smooth, lightning-fast computing and responsive touch capabilities. 8GB of onboard memory provides ample storage for files and multimedia content.



Optional Slot-in PC

The optional ViewSonic NMP711-P10* slot-in PC utilizes the Intel Core i5 processor, as well as the Windows 10 operating system, to provide additional computing power and touch functionality. *Optional accessories (NMP711-P10) sold separately.



Enhanced Viewing Comfort

Flicker-Free technology and a Blue Light Filter help to eliminate eye strain from extended viewing periods.



Anti-scratch, Anti-glare Glass Faceplate

This display features 7H scratch-resistant surface hardness that ensures a durable, consistent, high-quality touch experience. In addition, an anti-glare film improves screen visibility in bright environments.



Control Multiple Devices

RS232 connectivity enables computers and laptops to be connected to this display, and also allows IT personnel to conveniently manage multiple displays, configure devices, and upgrade firmware from a centralized location.



Optional Trolley Mount

Although this display can be wall mounted for a solid and safe user touch experience, we also offer a trolley mount (LB-STND-005)* that provides the flexibility of a mobile display. *Optional accessories (LB-STND-005) sold separately.



Enhance the convenience of content interaction & control Optional ViewSync3

Remote control for interaction or assistance The ViewSync 3 provides a USB back control function, allowing users to wirelessly connect and control the

PC by touch display. When a presenter holds a meeting/class, an assistant can help control the mouse or keyboard remotely at the same time.



Allow 2 persons to control the presentation

Technical Specifications

LCD PANEL	Panel Size	75"
	Type/Tech	TFT LCD Module with LED Backlight
	Display Area	1650.24(H) x 928.26(V) (75.0" diagonal)
	Aspect Ratio	16:9
	Native Resolution	1920 x 1080
	Colors	16.7 million colors (8bits-True)
	Brightness	350 nits (typ.)
	Contrast Ratio	5000:1 Typ.
	Response Time	5ms
	Viewing Angles	H = 178, V = 178 typ.
	Backlight Life	30,000 Hours Typ.
	Surface Treatment	Anti-Glare coating (7H)
	Orientation	Landscape
TOUCH	Type/Tech	IR Recognition
	Touch Resolution	32767 x 32767
	Touch Point	20 points touch, 10 points writing
INPUT	HDMI	x3
	RGB / VGA	x3
	Audio	x3 PC audio(3.5 mm)
	CVBS	x1
	RS232	x1
	OPS	PC Slot (proprietary)
OUTPUT	RGB / VGA	x1
	Audio	x1 Earphone Out
	SPIDF	x1
LAN	RJ45	x1

USB	Type A	x3 (USB 2.0 including 2 USB ports in front), x1 (USB 3.0)
	Type B	x1 (for touch)
SPEAKERS		10Wx2
COMPATIBILITY	RGB PC/HDMI PC	Up to 1920x1080 @60Hz. Refer to timing table (RGB PC)
	CVBS	480i
	HDMI	480i, 480p, 720p, up to 1080p
Embedded Linux OS		4.2.1
Bundle Software		ViewBoard Lite, ViewBoard 2.1
USB SUPPORTED FILE FORMAT		Picture - JPEG, BMP, PNG Video - Codec: MPEG1, MPEG2, MPEG4, H.264, Xvid Container: MPG, MPEG, MP4, MKV, TS, TP, TRP, VOB, AVI, RM, RMVB, MOV, DAT, FLV, WMA, WMV Audio - Codec: MPEG1 layer2, MPEG1 layer3, AAC, AC3, PCM Container: MP3, WAV, M4A
POWER	Voltage	100-240VAC +/- 10% Wide Range
	Consumption	296W (Typ.) <0.5W ("Off")
ERGONOMICS	Wall Mount (VESA)	600 x 600
OPERATING CONDITIONS	Temperature (° C)	0°C to 40°C
	Humidity	10% ~ 90% non-condensing
DIMENSIONS (W x H x D)	Physical (inch / mm)	69.4 x 41.8 x 3.9 inch/ 1763 x 1062 x 100mm
WEIGHT	Net (lb / kg)	132.28lb / 60kg
REGULATIONS		FCC, uTUVus, RCM
PACKAGE CONTENTS		VGA cable(5 meters) / Power cable(3 meters) x 4 / Remote control / USB cable(5 meters) / Audio cable(5 meters) / Touching pen x 3 / User manual CD wizard / RS232 adapter

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