

70 “(69.5 viewable) 10-Point Touch Interactive Commercial Display

CDE7060T



The ViewSonic® CDE7060T 70” (69.5” viewable) Full HD interactive LED display solution is perfect for interactive business and educational classroom applications. This 10-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 surface using fingers or styluses. 350-nit brightness and wide viewing angles provide better visual performance in well-lit rooms. With a built-in dual core processor and 8GB internal storage, as well as integrated versatile connectivity including HDMI, VGA, CVBS, 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-710-P8) capability, offering Windows® 8 OS and ViewBoard annotation software for more computing-intensive interactive applications. The CDE7060T features a VESA-compatible design and can be placed on a wall mount, or on an optional trolley cart for

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flexible installation in classrooms and corporate meeting rooms.

10 point touch interactive capabilities for collaboration with multiple users

With 10-point simultaneous touch technology, the CDE7060T encourages group interaction. Multiple users can simultaneously write or draw on this larger-sized display's 7H hardness surface using styluses or their fingers – or both at the same time! And its superior touch report rate provides a smoother user touch experience for both educational and corporate applications.



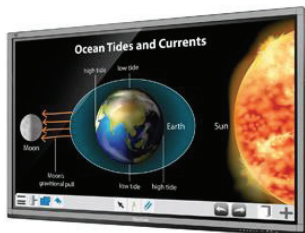
Easy for presentation without the needs of PCs

Equipped with a powerful dual-core processor, the CDE7060T provides smooth, lightning-fast computing no matter what applications are running. This large format display is able to playback presentation files and multimedia contents directly from onboard 8GB memory, USB drive, and even surf the Internet via the LAN connection.



Pre-installed convenient annotation software

ViewSonic's easy-to-use ViewBoard Lite software is pre-installed on CDE7060T display. This software lets you write, edit, and transform documents and images on-screen in real-time for convenient, real-time annotation. Presenters and teachers can now interact with the screen to create lecture notes or amend collaborative documents that can be instantly saved and shared.



Superior screen performance enhances presentation quality

This large format display features a 1920 x 1080 resolution, 350 nits brightness and 4000:1 contrast ratio, delivering sharp and crisp image performance for in-door environment. The display also features wide viewing angles, delivering true and consistent color performance and ensures the audiences at the corners in the boardroom and classroom can see the presentation files clearly.



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Optional slot-in PC with Windows® 8 Pro OS and ViewBoard 2.0 whiteboard annotation software

Utilizing powerful Intel® i5 processors, ViewSonic's optional NMP710-P8 slot-in PC provides powerful computing capabilities. This means smooth, high-speed video and gaming performance, high-definition graphics and more. It comes with a Windows®8 Pro operating system that also allows you to browse the Internet, use Office Suite applications, and download all types of time-saving applications. In addition, with bundled ViewBoard 2.0 whiteboard annotation software, it provides comprehensive tools to write, take note, and various educational template to enhance teaching efficiency.



Eye-Care technologies create comfort viewing environment

The CDE7060T adopts exclusive Flicker-free and Blue Light Filter eye-care technologies. By nearly eliminating screen flickering at all brightness levels by providing a constant LED light source and reduce blue light exposure, the display ensures longer viewing time and increase eye comfort for presentation and multimedia experience – without eye fatigue.



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Flexible Installation through Versatile Connectivity

The CDE7060T integrates 3 x HDMI, 3 x VGA and CVBS inputs for more flexible installations. In addition, its PIP (picture in picture) function lets a presenter show more by selecting an additional high-definition input signal to make presentations more interesting. The display also boasts 4 USB ports for more flexible connection to an array of peripheral devices. With 3 integrated USB 2.0 ports and 1 USB 3.0 port, you can leverage faster data transfer speeds, and connect to the rest of your must-have digital devices.



RS232 Connectivity for Easy Multi-device Management

RS232 connectivity enables computers and laptops to be connected to the CDE7060T. RS232 connectivity also allows IT personnel to conveniently manage multiple displays, configure devices, and upgrade firmware from a centralized location. This provides organizations the ability to better maintain and control large numbers of displays from a single location.



Protective ID design ensures durability

A rounded-corner design provides a safer learning environment for active students by helping to prevent injuries in the classroom and it features 7H scratch-resistant surface hardness that ensures durability, as well as a consistent, high-quality touch experience. In addition, an anti-glare film improves screen visibility in bright environments.



Energy-Saving LED backlight

The CDE7060T utilizes an energy-saving LED backlight that consumes 35% less power than conventional CCFL backlight displays. This provides for a lower overall cost of ownership, along with a higher ROI, making this display a great long-term investment.



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Accessories for improved usability and mobility

The convenient magnetic pen holder on the bottom-left bezel (see picture) frees up space and keeps the styluses firmly in place. Utilizing this function will help save space and keep things organized, creating a healthy working or learning environment. Although the CDE7060T can be wall mounted for a solid and safe user touch experience, we also offer an optional trolley mount (LB-STND-003) that provides the flexibility of a mobile display.



Technical Specifications

Display	Panel Size	69.5"
	Type/Tech	TFT LCD Module with LED Backlight
	Display Area (mm)	1538.88(H) x 865.62(V) (69.5" diagonal)
	Aspect Ratio	16:9
	Native Resolution	1920 x 1080
	Colors	1.07 Billion
	Brightness	350 nits (typ.)
	Contrast Ratio	4000:1 Typ.
	Response Time	6ms
	Viewing Angles	H = 176, V = 176 typ.
	Backlight Life	50,000 Hours Typ.
	Surface Treatment	AG coating (7H)
	Orientation	Landscape
Touch	Type/ Tech	IR



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	Touch Resolution	32767 x 32767
	Touch Point	10 point for gesture, 5 point for 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
	SPDIF	x1
LAN	RJ45	x1
USB	Type A	x3 (2.0), x1 (3.0)
	Type B	x1, for touch
SPEAKERS		10Wx2
COMPATIBILITY	RGB PC/HDMI PC	Refer to timing table
	CVBS	480i,
	HDMI	480i, 480p,720p,1080i,1080p
CONTROLS	Physical- Top OSD	INPUT:Power, Home, Return, Setting, VOL-, VOL+ PC, Embd Player, AV, VGA1, VGA2, VGA3, HDMI1, HDMI2, HDMI3, HDMI4 LIGHT:1~10 VOLUME:0~100 VGA:H Position, V Position, Phase, Clock, Zoom, Auto Adjust, Writing Mode PICTURE:Brightness, Contrast, Hue, Sharpness, Color Temp, Zoom, Writing Mode
	Embedded Linux OS	Yes
Bundle Software		ViewBoard Lite, ViewBoard 2.0

Power



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Voltage	100V-240V AC 50/60HZ
Consumption	350W (Typ.) < 0.5 W ("Off")

ERGONOMICS	Wall Mount (VESA®)	400 x 400
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OPERATING CONDITIONS	Temperature (° C)	0°C to 40°C
	Humidity	20% ~ 80% non-condensing

DIMENSIONS (W x H x D)	Physical (inch / mm)	10Wx2
	Packaging (inch / mm)	65.0 x 39.3 x 3.9 / 1650 x 999 x 98

WEIGHT	Net (lb / kg)	156.53 / 71
	Gross (lb / kg)	191.80 / 87

REGULATIONS	CE, EEI, FCC, cTUVus, NOM
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PACKAGE CONTENTS	1. CDE7060T display 2. power cable 3. VGA cable 4. audio cable 5. USB cable 6. remote control with batteries 7. stylus (x3) 8. ViewSonic Wizard CD (User Guide and ViewBoard software) 9. RS232 adapter 10. Wall Mount Spacer
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