

All-in-One Smart Whiteboard Design, Ideal for the Classroom or Boardroom



CDE6552-TL



The ViewSonic 65" CDE6552-TL is the ideal interactive display solution for video-conferencing, online training sessions, teaching and more. The touch-enabled Smart WhiteBoard allows two users to simultaneously write or draw on the board with their fingers or styli. A Full HD LED screen guarantees crisp and vivid content while 400-nit brightness provides better visual performance in well-lit rooms. Visually attractive, The CDE6552-TL has an ergonomic design with a tempered glass overlay, anti-glare treatment, and rounded corners. Best of all, its built-in PC and complimentary ViewBoard software make it perfect for running a wide range of Microsoft Windows 8 apps. Create a more interactive learning and meeting environment with ViewSonic Smart Whiteboards!



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Full HD 1080p for superior pixel performance



Each Smart Whiteboard features Full HD 1920x1080 resolution to deliver superior pixel-by-pixel performance for a more realistic viewing

experience. At this resolution you'll experience greater image clarity and detail—qualities that will bring high-definition multimedia content to life.



Protective rounded-corner design

A rounded-corner design provides a safer learning environment for active students by helping to prevent injuries in the classroom—offering you greater peace of mind.



Interactive multiple-point capacitive touch screen



ViewSonic large-format interactive touch displays (Smart Whiteboard) provides up to 6-point simultaneous touch capability. This feature allows 2 or 3 people to simultaneously interact and collaborate on the display's surface using their fingers or styli. With 6-point simultaneous touch, the display is perfect for educational and corporate meeting applications, as well as for scientific, GIS and wayfinding applications.



Tough anti-scratch, anti-glare cover

ViewSonic Smart Whiteboards feature glass covers with a 7H scratch-resistant surface hardness to ensure durability, in addition to a consistent and highly responsive touch experience. In addition, it has an anti-glare film layer that improves on-screen visibility in brighter environments.



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Energy-saving LED backlight



ViewSonic Smart Display Boards feature an energy-saving LED backlight with a lifespan of over 30,000 hours, and more than a decade of durability. This lowers power consumption and the cost of ownership, while producing a high ROI, making our products a great long-term investment.



Versatile input selection for flexible connectivity



With a versatile selection of inputs, our touch display enables you to easily connect to and use a variety of digital devices. Plus, it has an HDMI input that connects to high-definition content sources, and USB, DVI and VGA ports that deliver additional connectivity options.



ViewBoard software provides tools for effective teaching



ViewSonic's easy-to-use ViewBoard software is pre-installed on all Smart Display Boards. This software lets you write, highlight, edit, and transform documents and images on-screen in real-time. It also features screen recording, magnifier, and spotlight features that make office presentations, classroom learning, and distance education more productive, interactive, and efficient.



Large-panel display accessories for improved usability and mobility

The Smart Display Board includes a stylus that can be used to write on the display. Although the Smart Display Board can be wall mounted for a solid and safe user touch experience, we also offer a trolley mount that provides the flexibility of a mobile display.



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RS232 connectivity for easy multi-device management

RS232 connectivity enables computers and laptops to be connected to the Smart Display Board. 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.



Edge Border design improves Windows® 8 touch experience

A unique edge border design redefines the relationship between the bezel and panel, eliminating any dead angles in a Windows 8 touch environment. This design provides an improved user touch experience. In addition, a pull-out charm bar is easily accessed from the screen's edge, providing simple navigation and access to a variety of applications.



Windows®8 software for a better learning experience

With Windows 8 and MS Office software, the Smart Display Board is ideal for both office and school use. A built-in browser provides users instant access to the internet, while Windows 8 compatibility creates an interactive and collaborative experience.



A Wider Range of Accessible Educational/Custom Applications

With a growing list of free and customized Windows® 8 apps to choose from, educators now have more teaching options. With greater access to various education applications, including reading, writing, and math-related apps, students have more opportunities to learn and succeed in the classroom.



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Optional Intel processors

Utilizing Intel Core i3 and i5 processors, the Smart Display Board provides the computing power needed for fast-moving educators. This means smooth, high-speed video performance, high-definition graphics, gaming capabilities, and more. These powerful processors also deliver great multi-tasking abilities, allowing users to open multiple screens and applications without slowing the system down. Increase class efficiency and productivity with ViewSonic Smart Display Boards.



Technical Specifications

LCD Panel	Panel Size	64.5"
	Backlighting	E-LED
	Native Resolution	1920x1080
	Brightness	400 nits
	Contrast Ratio	4,000:1
	Display Orientation	Landscape
	Service Life	> 30,000hr
Touch Surface	Touch Type	Infrared
	Tempered Glass	7H, AG Coding
	Touch Resolution	32,767 x 32,767
	Simultaneous Touch Points	6 (Default)
	Touch Connection	USB

I/O Connection



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Video/Audio Input	HDMI x 2 , VGA x 2, PC audio x 2, Mic in x 1, YPbPr x 1, CVBS x 1
Video Output	CVBS
Control	RS232 In
Others I/O	1 x A type USB (for F/W upgrade); 2 x B type USB (for touch), 1 x SPDIF out

POWER

Rated Voltage	100V-240V AC, 50/60HZ
Power On Mode	< 250W (typ)
Power-Saving Mode (stand-by)	< 0.5W (typ)
Power Off Mode	< 0.5W (typ)
Consumption	150 max

MECHANICAL

Bezel Width (T/B/L/R, mm)	50/50/50/50
Net Dimensions (W x H x D)	1544x937x95 mm
Gross Dimensions (W x H x D)	1650x1067x253 mm
Speaker Output	15W x 2
Net	66kg
Gross Weight	75kg
VESA Mount	600 x 400 (M8)

Package Contents

CDE6552-TL display, power cable, VGA cable, audio cable, USB cable, remote control with batteries, stylus (x3), ViewSonic Wizard CD (with user guide)

