The ideal interactive display solution for video-conferencing, online training sessions, teaching and more...



#### **Overview**

The ViewSonic SWB5501 is an ideal large format interactive solution for classrooms and meeting rooms. The multiple touch 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. 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 sharing environment with this ViewSonic 55" ViewBoard!





### ViewBoard series for increased interactivity



## Advanced Multi-point touch capability for group interaction

With multi point simultaneous touch technology this large-panel display encourages group interaction. Great for interesting group activities, two or three users can simultaneously write or draw on the display's surface at the same time! And its superior touch report rate provides a smoother user touch experience for both educational and corporate applications.



### ViewBoard software provides tools for effective presentation

We've pre-installed our simple and easy-to-use ViewBoard software on all of our ViewBoard series. With various tool bar options that allow you to write, draw, save and share, the presenters can better highlight the contents. It also features screen recording, magnifier and spotlight features that make office presentations, in-classroom and distance education learning more productive, interactive and efficient.



### ViewBoard: Optimized Windows 8 interactive solution



# Edge Boarder design improves Windows 8 touch experience

With the unique edge border design that redefines the relationship between the bezel and panel, in particular operating under Windows 8, there are no more dead angles. This design provides an improved user touch experience, and with an easy pull out charm bar, the presenters can operate all Windows 8 functions more efficiently and productively.

## Windows®8 operating system for a better interactive experience

The Windows 8 and MS Office software make it great for office and school use for any sort of presentations. The built-in browser enables the presenters to show content directly from the Internet. Windows 8 creates great interactive experience that helps to share and upload data, connect and collaborate, and even create presentations, which largely improve overall efficiency and productivity.







### A wider range of accessible application for education and business

Presenters now have more options and Windows® 8 apps to choose from. Now there is greater access to various education applications, including storytelling, math-related and language testing programs and more. Your students or audience members will surely benefit from the productivity and interactivity that this offers.



#### Packing powerful intel processors

Utilizing powerful Intel® processors, ViewSonic's ViewBoard series provides the computing power needed for multimedia applications. This means smooth, high-speed video performance, high definition graphic, gaming capability and more. It's great for multi-tasking, letting the presenters can open multiple screens and applications without slowing the system down. Increase class efficiency and productivity even more with ViewSonic's ViewBoard series.



#### HDMI

#### Versatile input selection for flexible connectivity



Benefit from the improved device connectivity of our ViewBoard series versatile selection of inputs to easily connect and use all the digital equipment in meeting rooms or classrooms. With HDMI, connect to high-definition content sources, and USB, DVI and VGA ports, and have the freedom to focus on the work that is most important.







## Large-panel display accessories for improved usability and mobility

Students and teachers can use the provided stylus, or their fingers to simultaneously write on our large-panel display. Location is also a key consideration when installing your Smart Whiteboard. That's why it can be wall mounted for a solid and safe user touch experience. Also, we offer a trolley mount that offers you the flexibility to move your display for a better viewing angle.



#### **Protective Rounded-Corner Design**

Providing a safer learning environment for active students is also an important consideration. That's why ViewSonic's ViewBoard series utilizes a rounded-corner design to help prevent young students from getting injured within their classroom environment.



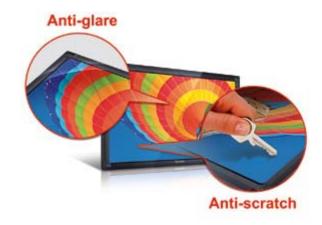
#### Tough Anti-Scratch, Anti-Glare Cover

ViewSonic's ViewBoard series is made even more durable by a layer of 7H-hardness tempered glass





coupled with an anti-glare glass. This material combination provides anti-scratch benefits, while improving screen visibility in bright environments.



#### **Technical Specifications**

LCD Size 54.6"

Native Resolution 1920 x 1080p

Contrast Ratio 4,000:1

Brightness 400cd/m²

Backlight E-LED

Display Orientation Landscape

Service Life > 30,000 hours

TOUCH Touch Type Infrared

Tempered Glass 7H, AG coding Touch Resolution 4096 x 4096

Touch Connection USB

BUILT-IN PC Processor Intel iCore 35W Mobile (Sandy Bridge) Default: i3 2370M

Graphics Integrated Intel HD 3000

Sound Card Integrated High-Definition Audio Stereo

Memory DDR III, default: 2GB

Storage 2.5" SATA HDD default: 320GB

I/O 6 x USB (4 external, 2 internal), 1 x Microphone in, 1 x earphone out, 1 x

RJ45, 1 x VGA out

Networking Integrated 10/100/1000M Adaption WLAN Optional (802.11b/g/n (2.4GHZ))

**REMOTE CONTROL** 

UNIT (RCN) Video/Audio Input HDMI x 2, VGA x 2, PC audio x 2, S-video x 1, YPbPr x 1, CVBS x 1

Video Output CVBS

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



Control RS232 In

Other USB x 1, B type USB x 1 (for Touch), SPDIF Out x 1

OPS or PC slot PC Slot

POWER Rated Voltage 100V-240V AC 50/60HZ

Power On Mode < 150W (typ)

Power-Saving Mode < 0.5W (typ)

(stand-by)

Power Off Mode < 0.5W (typ)

MECHANICAL Bezel Width (T/B/L/R) 55mm

Net Dimensions (W x H 1369 x 828 x 104

xD)

Gross Dimensions (W x 1480 x 987 x 307

 $H \times D$ )

Speaker Output 15W x 2

Net/Gross Weight 47 / 55 kg

VESA Mount 400 x 400 (M8)

**ACCESSORIES** 

Moving display mounting cart with wall-mount bracket

#### 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.