

SmartMedia Multi Touch Infrared Series Interactive Whiteboard

making the computer
and the projector
powerful tools
for learning and
interactive lessons



IWB-IR06
Touch points: 6

designed specifically for use in classrooms

WHITEBOARD KEY FEATURES

- Infrared technology, multi-touch function that allows interaction with either a finger or a pen
- High touch resolution and accuracy, allowing up to 6 users working and writing at the same time
- Erasable and antiglare surface
- Pens holder included
- Lightweight yet durable, economical enough for small budgets
- USB included, or choose our Wireless connection to eliminate cords from the computer to the board
- Add a pair of 20W amplified USB speakers that can be hung directly on the frame allowing for great distribution of your audio to your audience



WHY SMARTMEDIA?

- Latest cutting edge technology
- Reliable products
- Economical Solutions
- Options to choose the right product for your application
- Excellent Service to stand behind our products
- LARGE inventory to meet your needs quickly and deliver faster

SOFTWARE KEY FEATURES

- SmartMedia IWB software is a robust application that includes all the functionality to create lessons, annotate over any application and save in common file formats to easily share
- With Windows 8 compatibility as well as other Windows OS and Mac OS
- Import and Export .IWB format files to share with users of other brands of IWBs
- Ability to save as .pdf, .ppt, .doc, .xls, .html, .avi and all picture formats
- The built-in whiteboard sharing app allows users of Smartmedia IWBs to share whiteboard pages over the internet, LAN or wireless network, annotating and creating live sessions that can be saved and shared

Included software: SmartMedia IWB

- Check all functions of PC or notebook and the applications
- Design perfect geometric shapes
- Save and print what has been done with the whiteboard
- Write on the applications, create notes, and highlight or enlarge portions of the screen
- Instant connectivity in real-time on camera, webcam, document camera or other digital devices and ability to annotate the video
- Distance Learning: connection in conference mode via Internet or LAN and / or wireless
- Integration with major video conferencing systems
- Support format .IWB common file format (CFF) for interactive whiteboards
- Compatible with most popular operating systems
- Multi-user with customization of the software for single user and password protection
- Automatic update of the new release of the software available
- Find online resources by using a keyword
- Export: image files (.jpg, .jpeg, .bmp, .png, .tif, .tiff, .gif), pdf, power point (.ppt, .pptx), word (.doc, .docx) excel (.xls, .xlsx), web page (.html)

Screen tool with customizable background color or with customized image.

Handwriting recognition and conversion to text (OCR).

Reflector tool, available in various shapes: circle, triangle, rectangle, rhombus, pentagon and star with five points.

Recording of the lesson including interactive voice .avi.
Customizable background.

Import media files: video, flash files, audio and images.

Creating tables, histograms and pie charts.

Mathematical formula editor Graphical interface viewable frame, window or full screen modes.

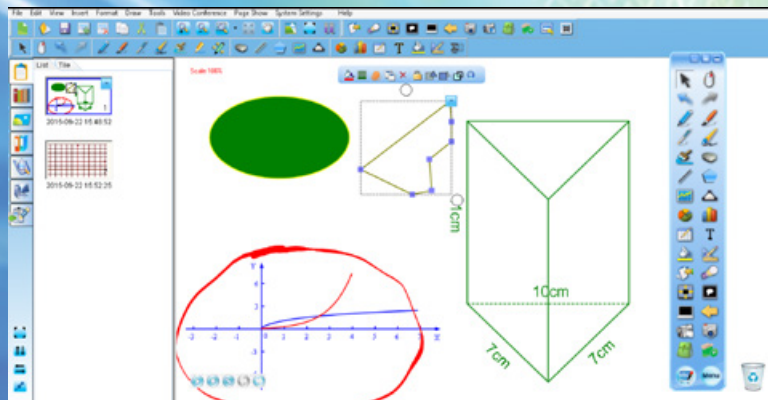


Image capture tool: the ability to import into a project an image of the entire screen to the underlying software, a rectangular region or an irregular region.

Tool Timer / Clock: you can time the lesson or an exercise, start a countdown or display the current time.

Geometry tools: bracket 30° 45°, ruler, protractor and compass, measuring the sides and angles.

Types of pens: pencil, standard pen, brush, Bamboo pen, highlighter, pen texture, smart pen (for shape recognition) and magic pen (for recognition tool).

Creation of multiple files with ability to switch from one file to another without losing the work you created earlier.

Split screen in two defined areas (teacher and student) with ability to use simultaneously different functions.

Voting system: creation and visualization of tests and quizzes for systems responders.

Geometric shapes in 3D. Multimedia gallery with over 10,000 resources (learning objects) to simplify the creation of classes.

Preview the slides created.

On-screen keyboard.

Technical Specs

MODEL	IWB-IR06
Size	84"
Technology	Infrared optical tracking
Writing Method	Pen or finger
Aspect Ratio	4:3
Sensitive Area	80,4"
Resolution	37200 x 37200
Touch Points	6
Hotkeys	Optional-both sides
Tracking Speed	480 pts/second
Scan Speed	<8ms
Accuracy	0.1mm
Power Consumption	< 2W
Max Projection Area	80,4"
Connection	USB or Wi-Fi
L x W x D	68,5"x 49" x 1,18"
Driver Compatibility	Win2000/2003/XP/Vista/7/8/8.1/10, Mac OS and Linux
Pen Type	Solid, no batteries
Frame	Aluminum
Backboard	Steel Erasable
Weight	37 lbs.
Warranty	3 years renewable for 5 years after registration on the site
Accessories	4 pens - Pens holder - Wall mount - USB cable - Software CD + User Manual

Mounting Options

- Mobile Stand for Interactive Whiteboards**

SRE - height-adjustable by an electric motor with a remote control and safety switch

SRP - height-adjustable by a manual gas spring system

Both options available with an extension arm for a short-throw projector or with a support bracket for an ultra short-throw projector

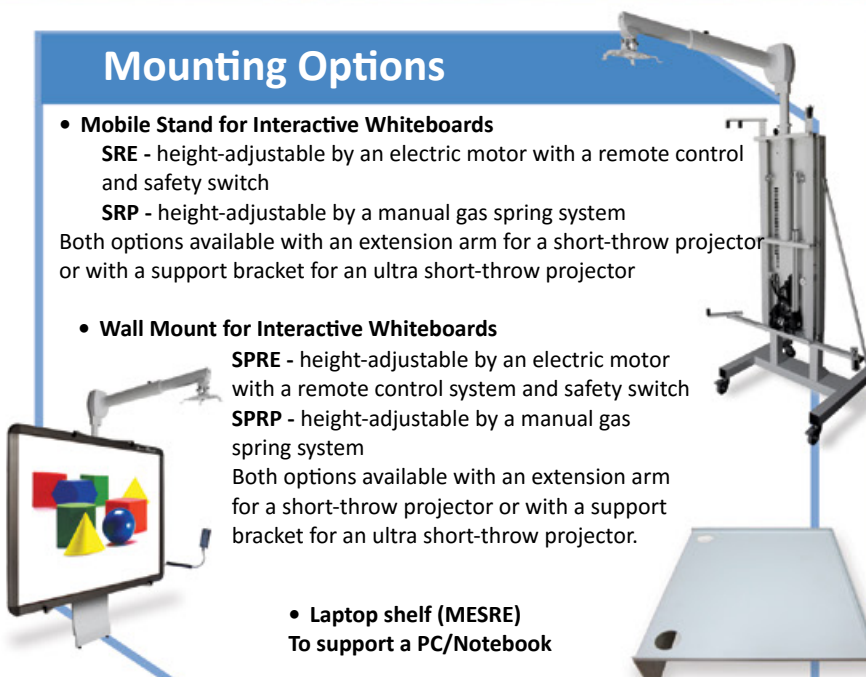
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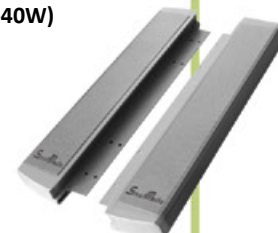
- Laptop shelf (MESRE)**
To support a PC/Notebook



Accessories

- One Pair Amplified Speakers (IWB-40W)**

2 x 20 watt RMS speakers mount directly to the whiteboard frame



- Wireless Connection Device (SKQW-UN)**

Wirelessly connect from whiteboard USB to Wi-Fi 802.11b/g/n, it includes 1 LAN and 2 USB ports

