

Mobile Interactive Whiteboard surfaces up to 150" - with pens

Interact with any flat surface to create an interactive whiteboard



Mod. SM-MOBIWB



Mod. SM-MOBIWB-P

Simple, intuitive, pocket-sized

SmartMedia MOBIWB

The real mobile classroom revolution is taking over the education field.

Thanks to the analysis technology, all flat surfaces can be converted into interactive white boards: a wall, a blackboard, or an LCD panel.

Connect the camera to your notebook or PC via a USB cable, and place it in front of a surface on which your image is projected.

Interact on the surface with interactive pens the same as with a standard IWB.

APPLICATION

Easy to use and carry. It will fit into a small pocket of a laptop computer bag.

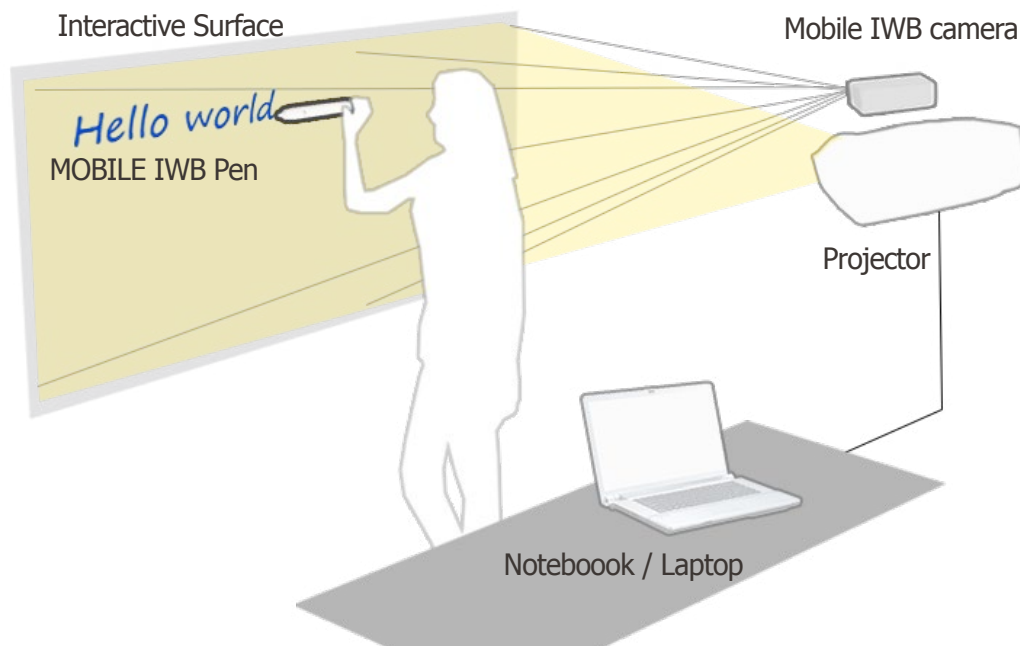
Ideal for mobile trainers who find themselves performing training in many different classrooms and meeting rooms, and in many cases, where it is not essential to have a fixed interactive whiteboard.

FEATURES

- Self calibrating, no need to recalibrate when changing computers.
- Can be used with any type of flat surface.
- Can be used from 40" up to 150" projection surfaces comparable to current interactive whiteboards.
- Up to 10 users can simultaneously interact with the surface.
- Portable, lightweight, easy to install.
- Comes with SmartMedia IWB Software, two interactive pens.

Specifications

Specifications	Image Analysis Technology
Resolution	4096 x 4096
Multi-writing	Max 10 people can write at the same time
Latency	<30ms
Filter	Software auto-control, enhance stability.
Min active size	40 inches
Max active size	150 inches
Positional Accuracy	+/- 1pix
Screen format	4:3 - 16:9 - 16:10
Projector ratio	Ultra-short throw 0.28 - Install Distance 30~40cm Short throw/ Long throw 0.34 - Install Distance 54~110cm (80inch active size as standard)
Power consumption	100mw
Signal refresh rate	120fps
Connection	USB connect sensor and computer
Weight	0.25kg
Software	SmartMedia IWB
Certificate	CE, FCC
Warranty	3 years
Parts	Sensor, Mount, USB cable (12mt), 2 Pens, CD



SmartMedia IWB included Software

- 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 and user manuals in Italian (not applicable to USA and Latin-American version)
- 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.

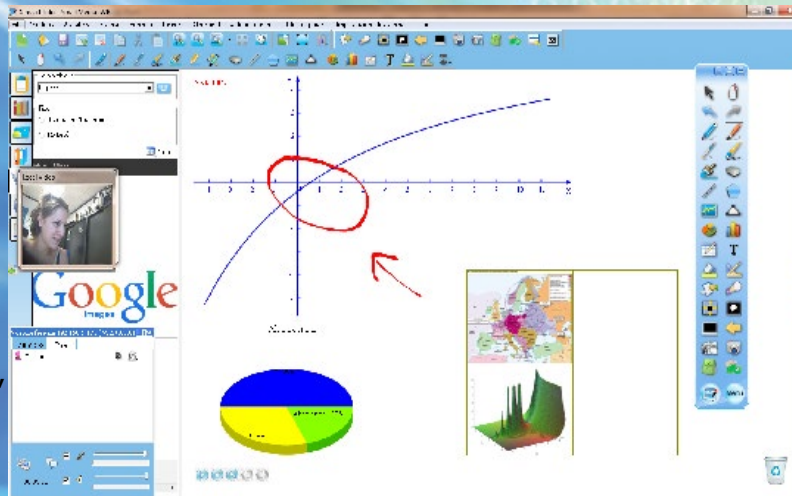
Recording of the lesson including interactive voice .avi.
Customizable background.

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

Creating tables, histograms and pie charts.

On-screen keyboard.

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



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.

Video converter to avi, swf, wmv, flv and swf to exe.
ertidor a avi swf, wmv, flv y swf a exe.

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).