

# INTERACTIVE TABLE WATER-PROOF - EDUCATION



**Customizable  
table**

**Anti-glare &  
Anti-scratch  
glass**

**Large wooden  
surface: 8.66 inch  
edge for each side**

**Touchscreen table 10 touch  
Pine or Beech wood surface**

**Silver-colored iron or  
polished steel legs**



## SmartMedia Full HD Interactive Table

**Touch table with a large wooden surface** perfectly combines Modern and Rustic style.

**Water-proof**, designed to be used in multiple contexts, in full safety. Accidental spills of liquids will not cause any problems to the operation of the table.

**The standard version of the table consists of:**

- Silver-colored iron legs
- Solid pine wood surface with water-resistant clear finish paint

## Applications, Uses

**Made from natural materials, for school environments use**, the SmartMedia table is functional to the setting up of diversified educational settings such as workshops and group work and is in line with the new educational spaces and new schools architecture, which emerge in the process of architectural regeneration of the country's schools.

**Easily sanitized.**

**Elegant and functional, you can access a lot of online resources for preparing and managing lessons.**

## Main Technical Features

**Capacitive interactive Table with:**

- ANDROID 7.1
- 2GB RAM
- 16GB INTERNAL STORAGE
- LAN, WIFI

**Optional built-in PC (it replaces Android):**

- i3/i5/i7 processor,
- 4GB RAM, 128GB SSD,
- Lan, WI-FI

## Included software

**SmartMedia IWB** for creating lessons with over 10,000 educational resources.

**SmartTouch** for creating and managing any kind of multimedia presentations.

\* The product images are purely indicative and may change at any time without notice.

## Included SmartTouch Software

SmartTouch is the software that lets you manage multimedia content and presentation files more effectively and in a more visually engaging way on any touch-based device. Easy to use, SmartTouch allows you to control and interact with content naturally thanks to hand gesture recognition. SmartTouch has been designed to give you an experience much like your smartphone or tablet. Designed for use with touch screen monitors and with interactive kiosks and tables.

Great at info points, trade shows, museums, retail locations, shopping malls, television news studios, meeting rooms, airports, hotels, universities, schools, training centers, libraries, etc.

### PHOTO, VIDEO AND AUDIO VIEWER

Allows you to visualize and manipulate photographs, videos and audio files, annotate directly over the screen, and capture and email your annotations.

### JIGSAW PUZZLE

This app simulates a classic jigsaw puzzle to entertain in a fun way! Users can turn any image they desire into a puzzle.

### PDF AND MICROSOFT WORD, EXCEL AND POWER POINT FILE VIEWER

Lets you visualize the selected file and zoom in or out on all or part of the document, annotate directly over the screen, and capture and email your annotations.

### BROWSER

The integrated web browser will let you navigate the Internet and create white and black lists to limit access only to specified sites, annotate directly over the screen, and capture and email your annotations.

### QUIZ BUILDER

Create and manage custom quizzes for educational or entertainment purposes.

### FORM:

Lets you visualize the selected file and zoom in or out on all or part of the document, annotate directly over the screen, and capture and email your annotations.



Compatibility



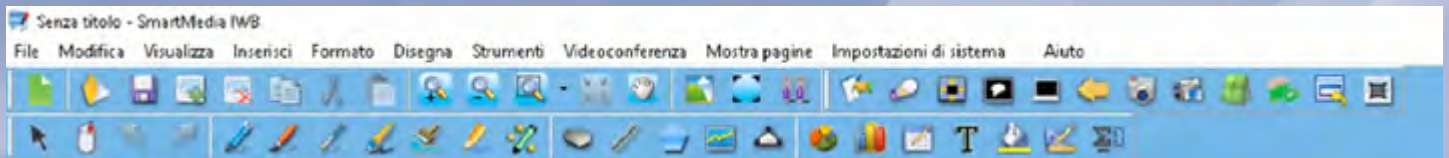
Minimum requirements: 7-inch Tablet with Windows 8.1 or Windows 10 or Desktop PC with Windows 7, 8, 8.1 or 10



## Software author SmartMedia IWB

### SmartMedia IWB

It's the **Multilingual Authoring Software** of SmartMedia, available on some IWB Whiteboards, Interactive Monitors and Touch Tables of the brand | Freely installable on any computer even without the presence of the IWB | **The toolbar, with clear and intuitive graphics**, ensures direct access to the resource gallery and to the connection to digital devices such as video camera, webcam, document camera or interactive responders for a more active participation in the activities | Allows to **control all the functions** of the PC/Notebook for the creation of interactive presentations, the production of educational content for involving and motivating interaction with students | **Import and export** of lessons created in the universal format Interactive Whiteboard / Common File Format (IWB / CFF) for the exchange of lessons between LIMs of different brands.



#### LESSONS PREPARATION OR PRESENTATIONS

Creation of multiple files with the possibility of switching from one lesson to another without losing the previously created work, also templates (templates), custom backgrounds, tables, histograms and pie charts in 2D and 3D. Generation and display of tests and quizzes for answering systems. Audio-video recording in .avi format of the presentation. Replay of all the actions performed on the single page to repeat, for example, an unclear concept. Importing documents (.doc, .docx, .xls, .xlsx, .csv, .pdf, .ppt, .pptx, etc.), lessons (.iwb), image files (.bmp, .emf, .gif, .jpeg, .jpg, .png, .wmf), video and audio files (.asf, .avi, .mov, .dat, .mpg, .mpeg, .rm, .rmvb, .wav, .mp3, .mp4, etc.) and flash files (.swf, .flv). Export to: image file (.jpg, .jpeg, .bmp, .png, .tif, .tiff, .gif), pdf, powerpoint (.ppt, .pptx), word (.doc, .docx), excel (.xls, .xlsx), web page (.html)

#### GALLERY RESOURCES AND CONTENTS

Multimedia gallery with over 10,000 resources (learning objects) modifiable by the teacher for diverse school disciplines (mathematics, chemistry, physics, computer science, history, geography, optics, electrotechnics, music, physical education, architecture, language of gestures, etc. ..). Search for online resources using a keyword using Google Images built into the software.

#### PRESENTATION TOOLS

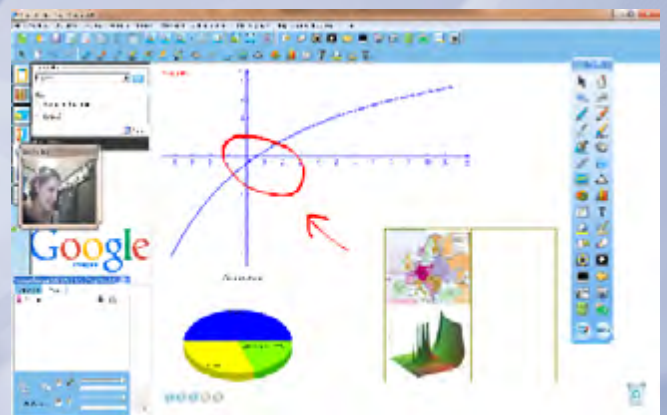
Curtain, reflector, highlight, black screen, magnifying glass, built-in window, timer / clock, multimedia player, screen shot, image capture, etc ...

#### MULTIMEDIA and MULTI-DEVICE CONNECTION

Connection to video camera, webcam, document camera or other digital devices for real-time acquisition of images, videos and sounds to be used to create lessons. Video converter from avi to swf, wmv, flv and from swf to exe. Distance teaching in videoconferencing mode via Internet, LAN and / or Wireless: the teacher can stream the lessons in real time to allow the absentees not to miss the lesson and participate actively in the collaborative sessions.

#### DRAWING INSTRUMENTS

- DRAWING FREEHAND: pencil, standard pen, brush, bamboo pen, highlighter, pen texture, smart pen (for shape recognition) and magic pen (for instrument recognition)
- GEOMETRIC DRAWING: Goniometer, Compass, Ruler, Squares, measurement of sides and angles in different units of measurement. Geometric shapes in 2D and 3D.
- HANDLING OF OBJECTS transparency, proportions, rotation, dimensions, position, reflection, flips, hypertext links, etc ...



#### AUTOMATIC RECOGNITION

Recognition of manual writing and conversion to editable text. Automatic recognition of geometric shapes. Editor Formulas for writing and inserting mathematical symbols Function text-to-speech (speech synthesis) in English (and any language installed on the operating system) for the conversion of written text into speech and the use also by the dyslexic students

#### MORE FUNCTIONALITY

Control of all the functions of the PC, notebook and applications with the ability to create and import annotations, highlight and enlarge parts of the screen, insert text using the on-screen keyboard, save and print what has been written on the blackboard, etc. Division into two demarcated areas of the active surface of the IWB (eg teacher-student or student-student) with the possibility of simultaneously using different functions (eg double interrogation). Personalized user interface: each teacher can, using a password, customize the graphic interface of the software according to his needs

#### COMPATIBILITY, UPDATE

Compatible with the most common operating systems. Automatic software update to new releases available.

## Software author SmartMedia IWB

### Main interactive contents divided by subject

#### MATHEMATICS - PIANA GEOMETRY

Point, Segment, Single arrow, Double arrow, Segment with point, Angle with measurement, Arc, Circle, Star, Ellipse, Triangle, Triangle with angle measurement, Rectangle, Quadrilateral, Parallelogram, Rhombus, Trapezium, Pentagon, Equilateral triangle, Square, Pentagon, Hexagon, Heptagon, Octagon, Sector, Polygon with number of sides of choice

#### MATHEMATICS - SOLID GEOMETRY

Sphere, Cone, Cylinder, Cone trunk, Parallelepiped, Angle dihedral, Prism, Cube, Plan, Tetrahedron, Octahedron, Prism trunk, Triangular prism, Dihedral, Semi sphere

#### MATHEMATICS - CARTESIAN PLANS, COORDINATES, TRIGONOMETRIC FUNCTIONS, EQUATIONS

Explicit function coordinates, Polar coordinates equation, Parametric equation coordinates, drawing tool for all functions including domain customization, scale value and Cartesian plane grid display, function of overlaying different functions

#### MATHEMATICS - EDITOR FORMULAS

Tool for writing and inserting mathematical symbols.



#### CHEMISTRY - LABORATORY INSTRUMENTS

Cup, Test Tube, Neck, Scale, Weight, Alcohol Lamp, Flame, Graduated Cylinder (measuring cup), Iron Stand (1), Iron Stand (2), Spherical Separating Funnel, Kipp Apparatus, Benzene Structure, Button, Atomic structure diagram, Two-lane bridge, Ampule, Distillation ampoule, Sink, Gas collection bottle, Gas bottle with cap, Gas bottle with cup, Cup with liquid, Flask, Volumetric ampoule, Reagent bottle, Tube of Drainage, Thermometer, Tripod, Test tube clip, Burette clip, Forceps, Spoon (1), Spoon (2), Wooden top, Wooden block, Stopper, Glass stopper, Glass rod, Glass tube (1), Glass tube (2), Arbitrary glass tube, Rubber hose, U-tube, Condenser, Variable condenser, Electrolytic capacitor, Diode, Plastic dropper head, Drying pipe, Etching burette, Burette alkaline product, funnel, long neck funnel, separating funnel, Article Solid, Bubble, Drop, Drying Tube, Retort, Condensation Tube, Conduit, Acid Burette, Alkaline Burette, Alcohol Burner, Plug, Combination Spoon, Glass Stirrer, Asbestos-Based, Tweezers, Test Tube Clamp, Bonding,

Atom Structure, Periodic Table interactive, Capstone head, Curved catheter, Catheter cap, Gas experiment device, Test tube with liquid, Sink with gas collection bottle, Sink with test tube, CO reduction of copper oxide and iron oxide,  $\text{NAHCO}_3$  heater, Distinguish  $\text{NA}_2\text{CO}_3$  from  $\text{NAHCO}_3$ , Drainage hydrogen collection, CUO reduction through hydrogen, Laboratory oil distillation, Lithium carbonate test, Hydrogen collection through exhausting downward air, Production of acetic acid and ethyl ester, Carbon dioxide production, Chlorine production, Production of oxygen.



#### PHYSICS, ELECTRONICS, OPTICS - PHYSICS LABORATORY

Triangle inclined plane, Ball, Lever, Gauge, View distance, Pulley, Weight hook, Arc skateboard, Floor, Inclined plane, Conveyor belt, Wagon, Block, Stick, Ruler, Scale viewer, Force diagram, Spring, Balance, Block 2 Pulleys, Block 3 Pulleys, Circular Groove, Cavity, Propeller, Gauge, Cylinder, Magnetic Bar, U-Magnet, Plan, Slope, Circular Slope, Trolley, Conveyor Belt, Resolution Force, Spring, Hook, Pulley, Vernier Clamp, Hook Weight, Stand, Weight 1, Bulb, Switch, Magnetic needle, Magnetic bar, Electroscopes, Positive charge, Negative charge, U-tube, Movable block, Weight 1, Ground chain, Ground chain bar, Simple pendulum, Pinwheel.

#### PHYSICS, ELECTRONICS, OPTICS - LABORATORY OF ELECTROTECNICA

Switch (1), Switch (2), Bulb, Ammeter, Voltmeter, Mobile rheostat, Guide wires, Magnetic needle, Battery, Battery in groups, Two-way switch, Knob, Lamp, Electric bell, DC motor, Motor AC, Amperemeter (chart), Voltmeter (chart), Micro-detector, Galvanometer, Personalized electric panel, Resistor, Mobile resistor, Box resistance, Mobile rheostat (diagram), Grounding, Capacity,

Speaker, Coil, Coil A, Core, Field Electric, Electric charge, Magnetic field (diagram), Electron / Positron, Stopwatch, Micrometric spiral scale, Micrometric spiral, Inductive loop, Trimmer resistance, Fuse, Triode (external and internal), Three-phase switch, Electric bell, Antenna, Amp, mA,  $\mu\text{A}$ , Volt, Motor, Connection line 1, Connection line 2, Connection line 3, Connection line 4, Connection line 5, Connection line 6, Connection line 7, Connection line 8, Connection line 9, Line d the connection 10

PHYSICS, ELECTRONICS, OPTICS - OPTICAL LABORATORY  
Convex lens, Concave lens, Optical mount, Candle, Convex semi lent, Concave semi-concave, Concave lens legend, Convex lens legend, Flat mirror, Right angle mirror.



## Specifications

Model	SMT-LE32	SMT-LE43
Display	LCD with LED backlight	
Protective glass	Anti-glare & Anti-scratch	
Diagonal	32"	43"
Total size (l x w x h)	47.24 x 35.43 x 29.52 in	56.69 x 41.14 x 29.52 in
Display size	27.39 x 15.37 in	37.01 x 20.99 in
Surface material	Pine wood with 1.96 in thickness, 8.66 in edge for each side	
Built-in Android player	Android 7.1 multilingual, 1.6GHZ quad-core processor, 2GB RAM, 16GB storage (expandable)	
Android connectivity	WiFi, LAN, Bluetooth	
Resolution	FULL HD (1920 x 1080)	
Contrast	4000:1	
Brightness	450 nits	
Technology	Capacitive	
Touch points	10	
Response time	5 ms	
Touch resolution	4980 x 4980	
Integrated speakers	2 x 5W	
USB touch output	1	
USB 2.0 input	1	
HDMI input	1	
LAN Input	1	
Headphone output	1	
SD Card Reader	Yes	
Optional built-in PC	Intel Core i3/i5/i7 processor with 4 GB RAM, 128 GB SSD, WiFi, LAN, 2x USB 3.0, 2 x USB 2.0, HDMI output, VGA output, headphone output, microphone input, Free DOS	
Other configuration options	SMT-FA, beech surface with 1.96 in thickness SMT-AC, polished steel legs	
Included software	SmartMedia IWB, SmartTouch	
Included accessories	Power cable, HDMI cable, USB touch cable	
Weight	88 LB	110 LB

\*The optional built-in PC replaces Android