



## **SMT I Series Tables**

Android 7.1 Integrated,
[Optional integrated PC OPS]

Dual Band WiFi
Integrated LAN
Bluetooth
3 USB touch ports
USB inputs

Available features: Screen mirroring with EShare App WiFi hotspot

Palm rejection
Differentiated touch: slim tip pen
(slim writing), normal tip pen
(writing), finger (small eraser) and
palm (eraser)

Magnetic housing for pens

## Excellent experience

#### SmartMedia SMT I series

The SMT I Series touch screen tables are modern and technological systems that allow a perfect vision, for interactive presentations, easy to use.

The tables are equipped with a 4K matrix to guarantee long life and high resolution.

Modern design with gray frame, rounded corners, anti-glare glass, USB input ports.

Integrated Android player to browse the web and use any App, optional integrated PC OPS.

A large touchscreen where playing or working simultaneously with multiple people to exchange notes, images, videos, screenshots and write with fingers.

#### **APPLICATIONS**

The SMT I Series multi-touch tables are a powerful and versatile tool for viewing at 4K resolution at maximum power.

The complete and functional solution, ideal for meeting rooms or offices, for the realization of common projects, which can be modified with a touch!

Especially designed for Schools. Estate Agents, Car Showrooms, Restaurants, Bars & Clubs

3 ports located on the upper frame of the monitor (2 USB 2.0 ports - for Android and integrated PC, 1 HDMI input)

Additional USB and HDMI ports available on the underside.

#### **MAIN FEATURES:**

- Infrared technology
- Uninterrupted natural writing technology
- Android 7.1 integrated with Dual Band WiFi
- Screen mirroring with EShare App
- WiFi hotspot
- MicroSD card reader for memory extension
- Designed to allow maintenance of infrared modules on site
- Software supplied: SmartTouch for multimedia content management, SmartMedia IWB complete with video conferencing plug-in, SmartMedia Pro (demo) to manage digital devices in the classroom, SmartSignage for Digital Signage applications, free for one year.
- Optional integrated PC OPS, available with i5 or i7 processor. (\*customizable).



### 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 convolving 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

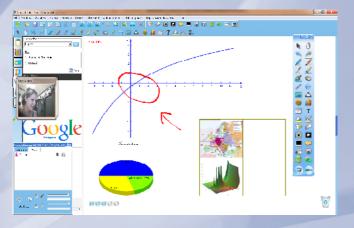
Curtain, reflector, highlight, black screen, magnifying glass, built-in window, timer / clock, multimedia player, screen shot, image capture, etc ...

#### **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, Trapezius, 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

## **MIATHEMIATICS** - 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, NAHCO3 heater, Distinguish NA2CO3 from NAHCO3, 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, Electroscope, Positive charge, Negative charge, U-tube, Movable block, Weight 1, Ground chain, Ground chain bar, Simple pendulum, Pinwheel.

## PHYSICS, ELECTRONICS, OPTICS - LABORATORY OF

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, uA, 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.





## Other Software included

### SmartMedia Pro (for 5 users)

With Smartmedia Pro, our Educational Multimedia Network **Software (Classroom management Software)**, you can easily transfer and share images and files with your participants, communicate with them verbally and through text messages, explain with the help of images and sounds, let the participant continue working monitor directly from the place, transmit a movie on the network, verify the configuration of connected devices, show the room a work done by a participant's device, monitor user screens, lock their keyboards and mice, administer and without leaving your seat.







## SmarttMedia SmartiSignage The Smartmedia solution for digital signage (1 year free)

Visual communication is the most effective tool for the immediate comprehensibility and easy storing the transmitted information.

Digital Signage is the form of proximity communication, used in stores or in open public spaces, which allows you to relate to the customer by improving the engagement and the user experience, using images, texts, videos, through Monitor LCD, Video Wall, Kiosks.

### Digital Signage is indicated for:

Shopping Centers and Large Exhibition Areas Ho.Re.Ca - Hotel, Restaurant, Café | Travel & Tourism | Banking & Finance | Real estate agencies Hospitality | Health and private clinics Lotteries & Bets | Museums and municipal administrations | Game & Leisure.

(The system has image resources, videos to be used free of charge for each activity).

#### Main characteristics

- Server-based Software easy to use
- Centralized management of Player and contents on different devices on an hourly basis, daily, monthly
- Flexibility in Scheduling options
- Versatile management and scheduling a program with text, video, graphic elements
- Content integration: from the main Social Networks (Facebook, Twitter, Instagram ...), from Google Calendar, Google Drive etc.
- Ability to update On-Air content without interruptions
- Real-time data entry for News, Weather, etc
- Ability to interact with content such as on a website
- **Event Logging system for Error Tracking**
- Optional elimination management function





# **Technical specifications**

Model	SMT-165
Display 16:9	LCD with LED backlight
Protective glass	Anti-glare, 4mm tempered, Mohs 7
Display Active area	65"
Viewing angle	178 ° / 178 °
Average duration	75000 hours
Display dimensions	58.5 x 36 x 3.75 in
Overall Dimensions (w x d x h)	58.5 x 36 x 31.88 in
VESA size	19.68 x 15.75 in
Display size	56.18 x 31.57 in
Resolution	4K (3840 x 2160)
Contrast	5000:1
Brightness	500 cd/m2
Colors	1,07 billions
Touch technology	Infrared
Response time	3 ms
Pointing accuracy	< 1 mm
Cursor speed	300 points / s
Touch resolution	32768 x 32768
Integrated Android player	Android 7.1, dual A73 + A53 processor, 2GB RAM, 16GB memory (expandable)
Wireless	WiFi 802.11 a/b/g/n/ac - Dual Band (2.4 and 5ghz)
Touch points	10
USB Touch output	3 x type B lower
USB input	1 x USB 3.0 lower, 1 x USB 2.0 lower, 2 x USB 2.0 upper (for Android and integrated PC)
HDMI input	2 lower + 1 upper
VGA input	1
PC audio input	1
DP input	1
AV input	1
YPBPR input	1
LAN input	1
HDMI output	1 1
Headphone output  LAN output	1
RS-232C port	1
Coaxial port	
TF and microSD card reader	Yes
Integrated speakers	15w x 2
Color frames	Gray
Accessories supplied	Power cable, 2 pens, remote control, HDMI cable, USB cable for touch, wall mount
Weight approx.	187 lb
Optional integrated PC OPS*	Intel Core i5 / i7 processor with 4 GB RAM, 128 GB SSD, WiFi, LAN, 2 x USB 3.0, 4 x USB 2.0, HDMI output,
optional integrated ( C OI 5	VGA output, headphone output, microphone input, Free Dos. * Customizable on request
Included features	WiFi hotspot - Bluetooth - Screen mirroring via WiFi and LAN - Palm rejection - Differentiated touch
Included apps	Audio / Video player - WPS Office for access to Microsoft resources - EShare app for sharing, via WiFi and LAN,
полиси прро	up to 4 devices (iOS / Android / Windows / macOS / ChromeOS / Ubuntu) simultaneously on the interactive
	monitor - Browser app for web browsing - WhiteBoard app for writing, annotating, drawing on any content
Upper buttons	6 (Source Menu, Disable Touch, Home, Volume+, Power)
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<sup>\*</sup> The images of the product are purely indicative, they are subject to change without notice