

AirOn Series Touch Monitor 32 touch - 43", 55", 65" or 86"

Integrated WIFI, LAN

32 touch Integrated Android Player

> USB input, Display Port

43", 55", 65" or 86" Full HD or 4K

An excellent experience

Function "Note on-screen"

SMARTMEDIA AIRON SERIES

AirON Series touch screen monitors are modern systems that allow a perfect view , for interactive presentations that's easy to use. All monitors come in Full HD or 4K to ensure long life and high resolution.

Modern design with black frame, rounded corners, USB input port and Display Port.

Android Player Built-in to surf the web and use any app, also optional PC.

An App for management of interactive whiteboard is already included on Android system. Functionality of IWB without the use of an external or integrated PC.

APPLICATIONS

Airon multi-touch monitors are a powerful and versatile tool that can revolutionize display, interaction and transmission of knowledge.

This solution creates a convergence of the many tools currently used in the classroom and boardroom (IWB, video projector, DVD player, sound enhancement), in one complete and functional device.

It is also the optimal solution for Digital Signage and Video Conferencing.

There is 1 USB port in the back of the monitor, located in the top center to easily connect a video camera.

MAIN FEATURES

- Infrared technology for fast, accurate and reliable touch
- Integrated Android Player, Optional PC
- Designed to allow the maintenance of the infrared modules on site
- Furnished with SmartTouch software for media content management, SmartMedia IWB complete with video conferencing plug-in and SmartMedia Pro software for device management in the classroom, SmartSignage for Digital Signage applications.
- Optional Integrated PC, available with i3, i5 or i7
- Function "Note on-screen" available on Android Player to write, delete, write notes and to take screenshot, available soon in photo gallery.

Wall-mount for Monitors included.



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.



Compatibility



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.



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

SmartMediaWorld.net | info@smartmediaworld.net - USA, Canada, Latin America | europe@smartmediaworld.net - Northern Europe



Included Software

SmartMedia Pro (for 5 users)

With SmartMedia Pro, our multimedia-linguistics educational network software, you can easily transfer and share images or files with your students, communicate with them through voice and text messages, explain with the help of images and sounds, broadcast a movie via network, show the class an exercise created by a student, check the student's screens, block student's devices, manage instant quiz/survey and more.

SmartMedia Pro is simple to learn, simple to use and doesn't need a technical person to operate or maintain.

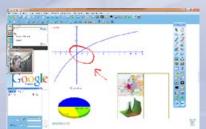
Compatibility:



SmartMedia IWB

Main Features:

- Check all functions of your PC or Laptop and applications
- Draw perfect geometric shapes
- Save and print what has been done with the whiteboard
- Write on the applications, create annotations and highlight or enlarge parts of the screen
- Instant connectivity in real-time to camera, webcam, document camera or other digital devices
- Annotate over videos
- Distance learning: connection in video conference mode via Internet or LAN and/or wireless, allows participants with the same software to join the conference and share whiteboards



- Integration with the main video conferencing systems
- IWB format supported, common file format (CFF) for interactive whiteboards
- Compatible with the most popular operating systems
- Multi-user with interface customization of the software and password protection for single user
- Research of online resources through a keyword
- Exportation in: image (.jpg, .jpeg, .bmp, .png, .tif, .tiff, .gif), pdf, power point (.ppt, .pptx), word (.doc, .docx), excel (.xls, .xlsx), web page (.html)
- and much more.



More than 17 languages:



SmartMedia SmartSignage

Smartmedia solution for Digital Signage Applications

- Server-based software easy to use
- Centralized management of Player and content on different devices on an hourly, daily, monthly
- Flexibility in scheduling options
- Versatile management and planning of the Palimpsest with text layers, videos, graphics
- Content integration: the main Social Networks (Facebook, Twitter, Instagram ...), Google Calendar and Google Drive
- Ability to update the content On-Air with no interruptions
- Entering data into the Real-Time News, Weather, etc
- Ability to interact with content such as on a web site
- Event Logging System for Tracking Error
- Queue Management System as Optional function



edia www.smartmediaworld.net

Technical Specs

MODEL	AIRON-43	AIRON-55	AIRON-65	AIRON-86-4K
Display	LED	LED	LED	LED
Diagonal size	43"	55″	65″	86″
Contrast	3000:1	4000:1	4000:1	5000:1
Brightness	400 cd/m2	400 cd/m2	400 cd/m2	500 cd/m2
Viewing angle	178°/178°	178°/178°	178°/178°	178°/178°
Service life	75000 hrs	75000 hrs	75000 hrs	75000 hrs
Dimensions (inches)	39.96" X 24.17" X 4.29"	51.22" x 30.78" x 4.29"	59.8" x 35.6" x 4.3"	78.97" x 46.33" x 4.29"
Display Size (in)	37.05" X 20.84"	47.62" x 26.78"	56.2" x 32.6"	74.46" x 41.88"
Resolution	FULL HD (1920 x 1080)	FULL HD (1920 x 1080)	FULL HD (1920 x 1080)	4K (3840 x 2160)
Touch technology	Infrared	Infrared	Infrared	Infrared
Response Time	3 ms	3 ms	3 ms	3 ms
Cursor Speed	300 dots/s	300 dots/s	300 dots/s	300 dots/s
Touch resolution	32767 x 32767	32767 x 32767	32767 x 32767	32767 x 32767
Update frequency	120Hz	120Hz	120Hz	120Hz
Integrated PC	Optional	Optional	Optional	Optional
Android integrated player	Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB			
Touch points	32	32	32	32
FULL HD camera and microphone	No	No	No	No
Integrated WiFi router	Yes	Yes	Yes	Yes
touch USB output	2	2	2	2
USB input	1 x USB2.0 (each camera), 3 x frontal USB 2.0 (2 x USB, 1 x Integrated PC), 1 x USB 2.0, 2 x USB 3.0	1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0	1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0	1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0
HDMI input	2	2	2	2
VGA input	3	3	3	3
PC audio input	3	3	3	3
Headphone jack	1	1	1	1
DP input	1	1	1	1
AV Input	1	1	1	1
WAN Input	1	1	1	1
WAN Input VGA output	1 1	1	1 1	1
VGA output SPDIF output	1	1 1	1 1	1 1
VGA output SPDIF output LAN output	1 1 1	1 1 1	1 1 1	1 1 1
VGA output SPDIF output LAN output RS-232 Port	1 1 1 1 1	1 1 1 1	1 1 1 1 1	1 1 1 1 1
VGA output SPDIF output LAN output RS-232 Port Built-in Speakers	1 1 1 1 2 x 15W	1 1 1 1 2 x 15W	1 1 1 1 2 x 15W	1 1 1 1 2 x 15W
VGA output SPDIF output LAN output RS-232 Port Built-in Speakers Frame Color	1 1 1 1 2 x 15W Black	1 1 1 2 x 15W Black	1 1 1 1 2 x 15W Black	1 1 1 1 1
VGA output SPDIF output LAN output RS-232 Port Built-in Speakers	1 1 1 1 2 x 15W Black Pow	1 1 1 2 x 15W Black er cord, user manual, software	1 1 1 1 2 x 15W Black	1 1 1 2 x 15W Black

Mounting Options

Trolley for Interactive Monitors (TR-DIM) Available also in wall mount version (SP-DIM)

Electrically-powered height adjust via remote control.



Electrically-powered trolley for 42" to 86" interactive Monitors and tables.

Adjust tilt and height via remote control. Can be used with surfaces made of any material (Mod. TR-TTI)

Accessories

• Built-in PC with Intel Core i3/i5/i7 processor, 4GB RAM, 500GB hard drive, Wi-Fi, LAN, 2 x USB 3.0, 5x USB 2.0, VGA, HDMI output, input port for headset and microphone *Operating system not included

Locking Storage Cabinet (ASN-DIM)

- Ideal for notebooks and accessories
- Durable steel
- Fits notebooks with displays up to 17"
- For Mobile stands only
- Lock, comes with 2 keys

