

AirOn Series Touch Monitor 32 touch - 86"



An excellent experience

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.

Wall-mount for Monitors included.

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.



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



Included Software

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.







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.

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
- Event Logging System for Tracking Error
- Queue Management System as Optional





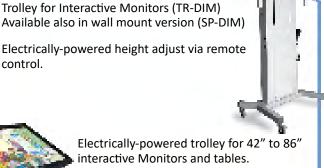
Technical Specs

MODEL AIRON-86-4K		
Diagonal size	MODEL	AIRON-86-4K
Econtrast S000:1	Display	
Brightness 500 cd/m2 Viewing angle 178"/178" Service life 75000 hrs Dimensions (inches) 75000 hrs Dimensions (inches) 78.97" x 46.33" x 4.29" Display Size (in) 74.46" x 41.88" Resolution 4K (340 x 2160) Touch technology Infrared Response Time 3 ms Cursor Speed 300 dots/s Touch recolution 32/67 x 32/767 Update frequency 120Hz Integrated PC Optional Android integrated player Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB Touch points 32 Touch points 70 Touch technology 1 LUL HD camera and microphone No Integrated WiFi router Yes Touch technology 1 LUSB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 VGA input 3 Headphone jack 1 DP input 1 AVI input 1 WAN input 1 WAN input 1 WAN input 1 WAN input 1 LAN output 1 Built-in Speakers 2 x 15W Frame Color Black Included Accessories Power cord, user manual, software CD, 3 pens, remote control, VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors	Diagonal size	86"
Viewing angle	Contrast	5000:1
Service life	Brightness	500 cd/m2
Display Size (in)	Viewing angle	178°/178°
Display Size (In)	Service life	75000 hrs
Resolution 4K (3840 x 2160) Touch technology Infrared Response Time 3 ms Cursor Speed 300 dots/s Touch resolution 32767 x 32767 Update frequency 120Hz Update frequency 120Hz Integrated PC Optional Android integrated player Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB Touch points 32 FULL HD camera and microphone No Integrated WiFi router Yes Touch USB output 2 2 USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 2 USB input 3 3 PC audio input 3 3 PC audio input 3 3 PC audio input 1 1 Headphone jack 1 1 DP input 1 1 AV Input 1 1 AV Input 1 1 AV Input 1 1 VGA output 3 2 x 15W VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors	Dimensions (inches)	78.97" x 46.33" x 4.29"
Touch technology Response Time 3 ms Cursor Speed 300 dots/s Touch resolution 32767 x 32767 Update frequency 120Hz Integrated PC Optional Android integrated player Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB Touch points 32 FULL HD camera and microphone No Integrated WiFi router Yes touch USB output 2 USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 VGA input 3 PC audio input 3 Readphone jack DP input 4 VI Input 4 VI Input 5 VI Input 7 VI Inpu	Display Size (in)	74.46" x 41.88"
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Cursor Speed 300 dots/s Touch resolution 32767 x 32767 Update frequency 120Hz Integrated PC Optional Android integrated player Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB Touch points 32 FULL HD camera and microphone No Integrated WiFi router Yes touch USB output 2 2 USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 3 PC audio input 3 3 PC audio input 3 3 PC audio input 4 1 Each point 5 1 WAN Input 5 1 WAN Input 6 1 WAN Input 7 1 WAN Input 7 1 WAN Input 8 1 WAN Input 9 1 IAN Output 1 1 WAN Input 1 1 INFORM Speakers 1 1 Built-in Speakers 2 x 15W Frame Color Included Accessories Power cord, user manual, software CD, 3 pens, remote control, VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors	Touch technology	Infrared
Touch resolution 32767 x 32767 Update frequency 120Hz Integrated PC Optional Android integrated player Android 5.01, ARM Cortex AS3 1.4 GHz, RAM 2GB, internal memory 16GB Touch points 32 FULL HD camera and microphone No Integrated WiFi router Yes touch USB output 2 USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 VGA input 3 PC audio input 3 PC audio input 1 PD input 1 AV Input 1 AV Input 1 WAN Input 1 WAN Input 1 SPDIF output	Response Time	3 ms
Update frequency	Cursor Speed	300 dots/s
Integrated PC Android integrated player Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB Touch points 32 FULL HD camera and microphone Integrated WiFi router Yes touch USB output 2 USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 VGA input 3 PC audio input 3 Headphone jack 1 DP input 4 VINput 4 VINput 5 VINPUT 4 VINPUT 5 VINPUT 5 VINPUT 5 VINPUT 5 VINPUT 5 VINPUT 1 INPUT 5 VINPUT 1 INPUT INPUT 1 INPUT INP	Touch resolution	32767 x 32767
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FULL HD camera and microphone Integrated WiFi router Yes touch USB output 2 USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 VGA input 3 PC audio input 3 Headphone jack DP input 4 VInput 1 WAN Input 1 WAN Input 1 WAN Input 1 SPDIF output 1 LAN output 1 SPDIF output 1 LAN output 1 Built-in Speakers 1 Built-in Speakers Frame Color Black Included Accessories Power cord, user manual, software CD, 3 pens, remote control, VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors	Android integrated player	Android 5.01, ARM Cortex A53 1.4 GHZ, RAM 2GB, internal memory 16GB
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touch USB output USB input 1 x USB2.0 (each camera), 1 x USB 2.0, 2 x USB 3.0 HDMI input 2 VGA input 3 PC audio input 3 Headphone jack DP input AV Input 1 WAN Input 1 WAN Input 1 WAN Loput 1 SPDIF output 1 LAN output 1 SPOIF output 1 RS-232 Port 1 Built-in Speakers Frame Color Black Included Accessories Power cord, user manual, software CD, 3 pens, remote control, VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors	FULL HD camera and microphone	No
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Frame Color Black Included Accessories Power cord, user manual, software CD, 3 pens, remote control, VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors		
Included Accessories Power cord, user manual, software CD, 3 pens, remote control, VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors		
VGA cable, HDMI cable, USB cable, warranty card, Wall mount for 42" to 84" monitors		· ·
Weight lbs 253.5 lbs	Included Accessories	
	Weight lbs	253.5 lbs

Mounting Options

Available also in wall mount version (SP-DIM)

Electrically-powered height adjust via remote control.



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

