AerMonitor

12inch, 13inch, 15inch and 17inch Bezel Free Monitors
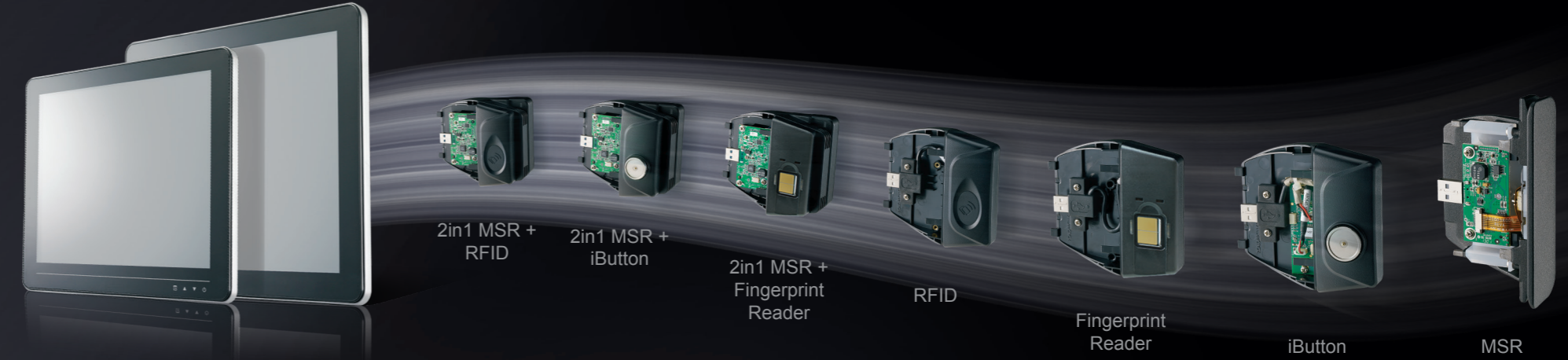
FEC

AerMonitor

We aim to exceed your expectations by providing high quality, reliable products with state of the art designs.

AerMonitor is a slim and elegant monitor that is offered with 12inch, 13inch, 15inch and 17 inch display options. It can either be wall mounted, or combined with a base or pole, giving a high level of flexibility that allows store owners to create the ideal system for specific application. The modular design features also ensures high serviceability and reliability.

Add-on Devices

All AerMonitor add-on devices use a USB interface for reliability, simple installation and maintenance.

USB I/O is on the right side of the display

2in1 MSR + RFID

2in1 MSR + iButton

2in1 MSR + Fingerprint Reader

RFID

Fingerprint Reader

iButton

MSR

Features

OSD Controls: Display brightness, display power on/off

Power On/Off button & Status LED indicator for 13inch monitor

The adaptor is hidden inside the op

One-step operation for quick access to the add-on devices

The display can be easily removed for quick and efficient maintenance.

800 x 600

1280 x 1024

Various resolutions with different monitor size available.

Installation

Panel PC with integrated 12inch pole-type 2nd display

Panel PC with 12inch Aer-arm 2nd display

AerPOS with 12inch bracket 2nd display

Dual-Pole with 12inch & 15inch 2nd display

12.1inch Display	13.3inch Display	15inch Display	17inch Display
• 2 Resolution: 800 x 600, 1024 x 768 • 3 Brightness:330, 420, 450 nits	• Resolution: 1366 x 768 • Ratio: 16 : 10	• Resolution: 1024 x 768 • 2 Brightness: 350, 450 nits	• Resolution: 1280 x 1024 • 2 Touch Panel: Resistive & P-Cap

Specifications

	12inch Monitor				13inch Monitor		15inch Monitor				17inch Monitor
Model	AM-1012A		AM-1012B		AM-1013A	AM-1013B	AM-1015A		AM-1015B		AM-1017
LCD Display Size	12.1" TFT LCD				13.3" TFT LCD		15" TFT LCD				17" TFT LCD
Max. Resolution	800 x 600	1024 x 768	800 x 600	1024 x 768	1366 x 768		1024 x 768				1280 x 1024
Contrast Ratio	800:1	550:0	800:1	550:1	500:1		700 :1				1000:1
LCD Brightness (cd / m2)	330 / 450	500	330 / 450	500	200		350	450	350	450	250
Touch Screen	5-Wire Resistive P-Capacitive Touch		N/A		5-Wire Resistive	N/A	5-Wire Resistive P-Capacitive Touch		N/A		5-Wire Resistive P-Capacitive Touch
Speaker	2 x 2W Speaker		N/A		N/A		2 x 2W Speaker		N/A		2 x 2W Speaker
Housing Color	Black with Silver Trim				Black		Black with Silver Trim				
Construction	Acrylonitrile Butadiene Styrene (ABS), Polycarbonate						Acrylonitrile Butadiene Styrene (ABS), Polycarbonate				
I/O Ports											
Touch Screen Interface	1 x USB		N/A		1 x USB	N/A	1 x USB		N/A		1 x USB
Video Port	1 x VGA, 1 x DVI				1 x VGA, 1 x DVI		1 x VGA, 1 x DVI				1 x VGA, 1 x DVI
Audio Port	1 x Line in		N/A		N/A		1 x Line in		N/A		1 x Line in
DC-in Port	1 x 2.5mm DC Jack				1 x 2.5mm DC Jack		1 x 2.5mm DC Jack				1 x 2.5mm DC Jack
Power Supply	50W (12V / 4.16A) External Power Adaptor						50W (12V / 4.16A) External Power Adaptor				
Dimensions & Weight											
Product (W x H x D)	Without Base: 308 x 248 x 39.7 mm, 2 Kg With Base: 308 x 308 x 212 mm, 3.6 Kg				Without Base: 351 x 220 x 31 mm, 1.6 Kg With Base: 351 x 303 x 212 mm, 3.2 Kg		Without Base: 367 x 315 x 35 mm, 2.5 Kg With Base: 367 x 315 x 195 mm, 4.2 Kg				Without Base: 410 x 332 x 39 mm, 3.8 Kg With Base: 410 x 382 x 212 mm, 5.5 Kg
Carton (W x H x D)	434 x 405 x 297 mm, 4.6 Kg				434 x 405 x 297 mm, 4.2 Kg		480 x 460 x 320 mm, 5.6 Kg				560 x 540 x 360 mm, 6.1 Kg

*Specifications are subject to change without notice.