AerPOS

15inch or 17inch High Performance POS System

FEC

AerPOS

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

AerPOS is an elegant and powerful all-in-one system, designed to be used in the toughest retail and hospitality environments. It is a very durable and compact system that fits beautifully on any point of sale counter. The modular design features also ensures high serviceability.

Add-on Devices

All AerPOS 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 (on 15inch models)

Smart Fan detects CPU temperature and adjusts fan speed automatically

Standard Colors: Black + Silver; Black + Red; White + Silver

One-step operation for quick access to hard disk or SSD

The display can be easily removed for easy maintenance

CPU module can be extracted for efficient upgrades and maintenance

Peripherals

The integrated customer display can be turned and tilted for the best viewing angle.

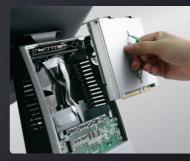11.6inch second display with bracket

15inch second display (pole type)

Customer Display	11.6 inch 2nd Display	15inch 2nd Display
• LCD w/ LCD Backlight • 25-30nits	• Max resolution: 1366 x 768 • 200 nits	• Max resolution: 1024 x 768 • Option of 250 / 450nits

Specifications

Model	AP-3615	AP-3617	AP-3625
Processor	Intel® Celeron® G540, 2.5Ghz Intel® Core i3-2120, 3.3Ghz Intel® Core i5-3550S, 3.0Ghz		Intel® Celeron® B810, 1.6Ghz Intel® Core i5-2510E, 2.5Ghz (vPro)
System Memory	2GB Standard, Maximum 8GB (1x204-pin DDR3)		
Power Supply	150W (12V / 12.5A) External Power Adaptor		
Storage Device	1 x 2.5" SATA HDD or SSD		
Chipset	Intel® H61		Intel® QM67
Speaker	Internal Speaker 2W x 2		
Construction	Aluminum Die-casting + Plastic + Glass		
Housing Color	Black with Silver Trim; Black with Red Trim; White with Silver Trim		

Touch LCD Display

	AP-3615	AP-3617	AP-3625
Size / Resolution	15" TFT-LCD / 1024 X 768	17" TFT-LCD / 1280 X 1024	15" TFT-LCD / 1024 X 768
Brightness (Backlight Type) & Touch Screen	350 cd/m^2 (LED); 5-Wire Resistive Touch / Projected Capacitive Touch	250 cd/m^2 (LED); 5-Wire Resistive Touch / Projected Capacitive Touch 350 cd/m^2 (LED); 5-Wire Resistive Touch / Projected Capacitive Touch	350 cd/m^2 (LED); 5-Wire Resistive Touch / Projected Capacitive Touch

I/O Ports

Serial Port	4 x External: COM 1, COM 2 (DB9), COM 3, COM 4 (RJ45)		
USB Port	5 x External (4 Rear + 1 Side)		
Cash Drawer Port	1 x RJ11 (12V)		
LAN Port	1 x RJ45 Gigabit LAN		
Audio Port	1 x Line Out, 1 x Mic In		
Video Port	1 x VGA		
DC Output	1 x 12V DC Jack 2.5 mm		

Optional I/O Board

Type A	Serial Port: COMA (DB9); 1 x Powered USB 12V; 2 x USB		
Type B	1 x Powered USB 24V		
Type C	2 x Powered USB 12V; 1 x Powered USB 24V		

OS Supported

Windows	Windows XP, POSReady 2009, Windows 7, POSReady 7, Windows 10 Enterprise		

Dimensions & Weight

	AP-3615	AP-3617	AP-3625
Product (W x H x D)	370 x 360 x 235 mm, 7.1 Kg	410 x 386 x 235 mm, 10 Kg	370 x 360 x 235 mm, 7.1 Kg
Carton (W x H x D)	480 x 460 x 320 mm, 9.1 Kg	560 x 540 x 360 mm, 11 Kg	480 x 460 x 320 mm, 9.1 Kg

*Specifications are subject to change without notice.