AerPPC

17inch High Performance Panel PC

FEC

AerPPC

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

AerPPC is a high performance panel PC featuring options of an Intel® Celeron®, Intel® Core i3 or i5 processors, designed for both point of sale and kiosk applications. The design is extremely modular so that upgrades and services can be done quickly, without disrupting regular business operations.
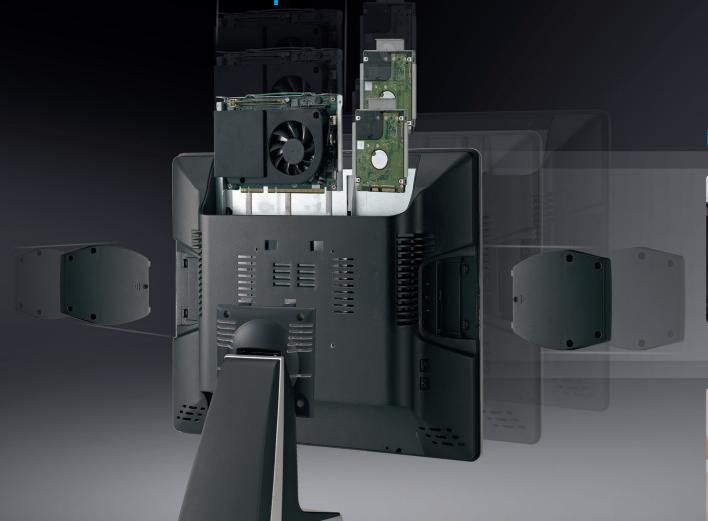
Add-on Devices

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

USB I/O on the right side (standard) of the display

2in1 MSR + RFID

2in1 MSR + iButton

2in1 MSR + Fingerprint Reader

RFID

Fingerprint Reader

iButton

MSR

Features

CPU module can be accessed without removing any peripherals or wires for quick serviceability.

Supports up to two SATA HHD or SSD with optional RAID 1.

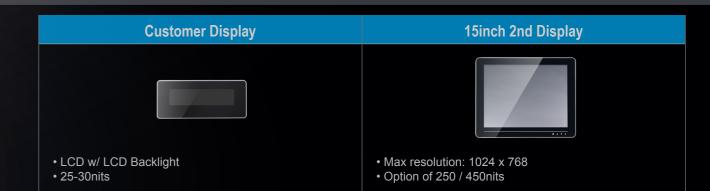Display can be tilted various angles.

Easy installation of AerPPC onto a base

Smart Fan detects CPU temperature and adjusts fan speed automatically

AerPPC is very versatile and offers many optional add-on devices

Peripherals

Integrated Pole Type Customer Display

Integrated Customer Display

Integrated Pole Type 15inch Display

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

Specifications

Model	PP-9617
Processor	Intel® Celeron® G540, 2.5Ghz Intel® Core i3-2120, 3.3Ghz Intel® Core i5-3550S, 3.0Ghz
System Memory	2GB Standard, Maximum 8GB (1x204-pin DDR3)
Power Supply	150W (12V / 12.5A) External Power Adaptor
Storage Device	2 x 2.5" SATA HDD or SSD (Optional RAID 1 Support)
Chipset	Intel® H61
Construction	Aluminum Die-casting + Plastic
Housing Color	Black with Silver Trim
Touch LCD Display	
Size / Resolution	17" TFT-LCD / 1280 X 1024
Brightness (Backlight Type) & Touch Screen	250 cd/m2 (LED); 5-Wire Resistive Touch
	250 cd/m2 (LED); Projected Capacitive Touch
I/O Ports	
Serial Port	3 x External: COM1, COM2 (DB9), COM4(RJ45)
USB Port	5 x External (4 Rear + 1 Side)
Cash Drawer Port	1 x RJ11 (12V)
Printer Port	1 x Bi-directional Parallel port
Keyboard / Mouse	1 x PS/2
LAN Port	1 x RJ45 Giga LAN
Expansion Slot	1 x Mini PCI-e (Internal)
Audio Port	1 x Line Out
Video Port	1 x VGA
DC Input	1 x 12V DC
DC Output	1 x 12V DC Jack 2.5 mm
Optional I/O Board	
Type A	Serial Port: COM A & COM B (RJ45) with RI / 5V / 12V Selectable; DC Output: 1 x 24V; 1 x Mic-in
Type B	Serial Port: COM A & COM B (RJ45) RI / 5V / 12V Selectable; Powered USB Port: 1 x 24V; 1 x Mic-in
Type C	Serial Port: COM A & COM B (RJ45) RI / 5V / 12V Selectable; Powered USB Port: 1 x 12V; 1 x Mic-in
Type E	Cash Drawer Port: 2 x 24V ; 1 x Mic-in
Type G	Powered USB Port: 3 x 12V
Type H	Powered USB Port: 2 x 12V, 1 x 24V
OS Supported	
Windows	Windows XP, POSReady 2009, Windows 7, POSReady 7
Physical Dimensions	
Dimensions (W x H x D)	410 x 332 x 75 mm (Without Base); 410 x 364 x 250 mm (With Base)
Carton Dimensions (W x H x D)	510 x 450 x 230 mm (Without Base); 540 x 540 x 370 mm (With Base)
Weight	10kg (Net), 12kg (Gross)