AerPPC PP-9645

Power Efficient Intel Haswell Panel PC

FEC

PP-9645

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

Featuring brand new AerPPC drawer design, the main unit can be easily removed for maintenance while maintaining a sleek and stylish profile. The iconic AerPPC modular system provides outstanding flexibility, serviceability, efficiency and reliability to minimize your TCO (Total Cost of Ownership).

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

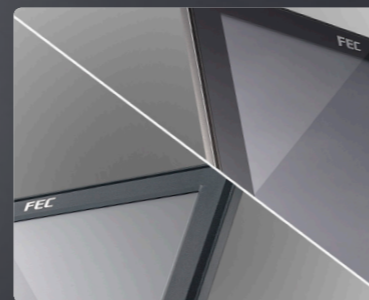Equipped with 2.5" SATA drive slot and onboard M.2 SSD storage (option)

Smart Fan detects CPU temperature and adjusts fan speed automatically

Standard VESA wall mount option

One touch access to remove the main unit.

Choice of traditional bezel & true flat options

Improved power button & status LED design

Optional Display

Integrated Pole Type Customer Display

Integrated Customer Display

Integrated Pole Type 15inch Display

Customer Display	2nd Display
VFD LCM	
• Various Customer Display Options	• Choose from 12", 13.3" or 15" • Optional Touch Support (all sizes) • Optional USB Hub and Audio Support (12" and 15" only)

Specifications

Model	PP-9645A	PP-9645B	PP-9645C
Processor	Intel® Celeron G1820TE 2.20GHz Intel® Core i3-4330TE 2.40 GHz Intel® Core i5-4590T 3.0 GHz		
System Memory	1 x 2GB Standard, Maximum 16GB (2 x 8GB 204-pin DDR3L-1600)		
Power Supply	150W (12V / 12.5A) External Power Adaptor		
Storage Device	1 x 2.5" SATA HDD or SSD		
Second Storage	Optional M.2 Storage Device		
Construction	Aluminum Die-casting + Plastic (with Bezel)	Aluminum Die-casting + Plastic (Bezel-Free)	Aluminum Die-casting + Plastic (Bezel-Free)
Speaker	2 x 2W Internal Speaker		
Housing Color	Black	Black with Silver Trim	Black with Silver Trim

Touch LCD Display

Brightness / Resolution	350 cd/m2 (LED) / 1024 x 768		
Touch	5-Wire Resistive Touch	5-Wire Resistive Touch	Projected Capacitive Touch

I/O Ports

Serial Port	1 x External: COM1(RJ45) with RI / 5V / 12V Selectable		
USB Port	5 x External (Rear USB 2.0 x 2, USB 3.0 x 2, Side USB 2.0 x 1)		
Powered USB Port	1 x 24V		
Cash Drawer Port	1 x RJ11 (12V / 24V)		
LAN Port	1 x RJ45 Gigabit LAN		
Video Port	1 x VGA ; 1 x HDMI		
DC Power	1 x Input 12V DC / 1 x Output 12V DC Jack 2.5 mm		
Wifi	Optional 802.11b/g/n		

Optional I/O Board (Factory Install Only)

Type C	2 x Serial Port: COM 2 & COM 3 (RJ45) RI / 5V / 12V Selectable; Powered USB Port: 1 x 12V		
Type G	3 x 12V Powered USB Port		
Type K	1 x Serial Port: COM 2 (DB9) RI / 5V / 12V Selectable; 2 x 12V Powered USB Port		

OS Supported

Windows	Windows 7, Windows Embedded POSReady 7, Windows 8.1, Windows Embedded 8.1 Industry, Windows 10 Enterprise		

Dimensions & Weight

Product (W x H x D)	Without Base: 364 x 291 x 53.9 mm, 5.2 Kg / With Base: 364 x 329 x 210 mm, 6.8 Kg		
With Carton (W x H x D)	477 x 508 x 307 mm, 10 Kg		

Operation Conditions

Operating Temperature	0˚C ~ 40˚C (32˚F ~ 104˚F)		
Storage Temperature	-20˚C ~ 60˚C (-4˚F ~ 130˚F)		

*Specifications are subject to change without notice.

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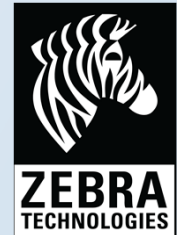
About us
- Legacy Technology Services is a leading nationwide provider of mobile computing, barcode, printers and point of sale equipment and services.

- For over a decade, thousands of clients across North America have trusted us to provide equipment from leading manufacturers backed by the services to support them.

Latest Hardware from top manufacturers
- Legacy handles virtually every major manufacturer of mobile computing, barcoding and point of sale equipment.

Expert Repair and Maintenance services
- Legacy is one of the best repair facilities in North America

Discontinued product sourcing
- They don't make it anymore? Our inventory also includes manufacturer close-outs and discontinued equipment to support our clients legacy infrastructure.

Trade-in and Disposal services
- That old equipment laying around your facility may still have some value. Legacy routinely purchases equipment from our clients around the globe.
  - Data destruction
  - Hardware disposal
  - Auditing services

Dedicated client account team
- Dedicated, highly trained account managers are here to answer all your questions and provide top notch service.

Equipment rental services
- Sometimes renting is a better solution, Legacy's huge rental inventory provides the equipment you need for temporary needs and projects.

Legacy, Inc.,
160 West Road,
Ellington, CT 06029

Toll Free: 866-271-9891
Fax: 888-522-4684