

# 15" AerPPC

Fanless Panel PC w/ Intel Bay Trail



**FEC**

# PP-9635

We took the best of AerPOS and AerMonitor and created the slimmest Panel PC on the market.

Featuring Intel® Celeron® J1900 quad-core CPU, the fan-less 15" AerPPC series is the perfect POS and KIOSK solution. The entire POS component is built into the display unit, making this a perfect standalone product or a part of sophisticated solution. Inheriting the modular design of the AerPOS family, add-on devices can be upgraded at any time.

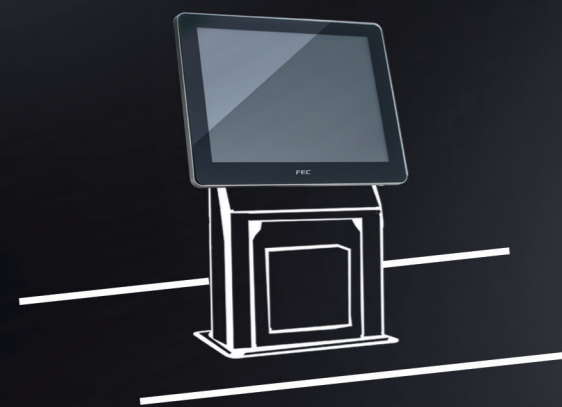
## Panel PC Applications



Standard Base Unit



Wall Mount

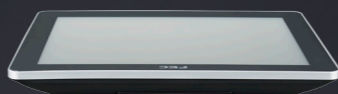


Counter Top Solution



Pole Installation

## Features



Ultra slim profile  
@ only 3.9 cm / 1.5 inch



Low heat, fanless design making  
the PP-9635 silent & dust-free



Traditional bezel & true flat options



HDD / SSD easily accessible



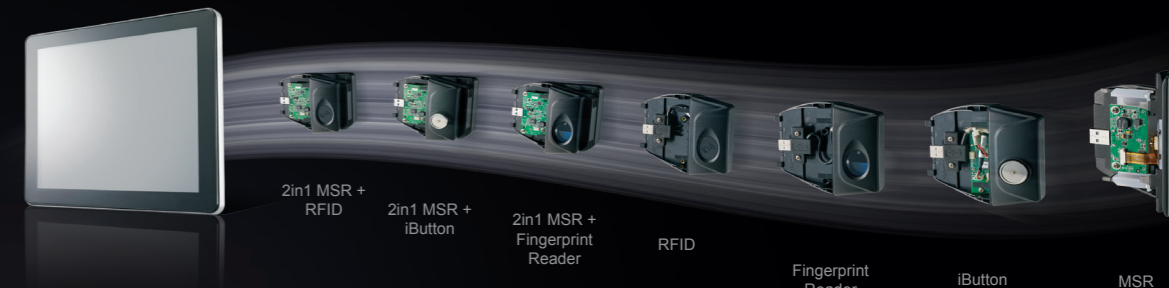
Improved power button &  
status LED design



Frontal water spill-proof, perfect for  
F&B environment

## 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.



Integrated Pole Type Customer  
Display



Integrated Customer Display



Integrated Pole Type 2nd Display

Customer Display		2nd Display
<ul style="list-style-type: none"> <li>• Various Customer Display Options</li> </ul>		<ul style="list-style-type: none"> <li>• Choose from 12", 13.3" or 15"</li> <li>• Optional Touch Support (all sizes)</li> <li>• Optional USB Hub and Audio Support (12" and 15" only)</li> </ul>

# Specifications



15" Resistive w/ Bezel



15" Resistive Bezel-Free



15" P-CAP Bezel-Free

Model	PP-9635A	PP-9635B	PP-9635C
Processor	Intel® Celeron J1900 up to 2.42 Ghz		
System Memory	2GB Standard, Maximum 8GB (1 x 204-pin DDR3L)		
Power Supply	150W (12V / 12.5A) External Power Adaptor		
Storage Device	1 x 2.5" SATA HDD or SSD		
Graphics	Intel HD		
Construction	Aluminum Die-casting + Plastic (with Bezel)	Aluminum Die-casting + Plastic (Bezel-Free)	Aluminum Die-casting + Plastic (Bezel-Free)
Speaker	Internal Speaker 2W x 2		
Housing Color	Black	Black with Silver Trim	Black with Silver Trim
<b>Touch LCD Display</b>			
Size / Resolution	15" TFT-LED / 1024 X 768	15" TFT-LED / 1024 X 768	15" TFT-LED / 1024 X 768
Brightness (Backlight Type) & Touch Screen	350 cd/m2 (LED); 5-Wire Resistive Touch	350 cd/m2 (LED); 5-Wire Resistive Touch	350 cd/m2 (LED); Projected Capacitive Touch
<b>I/O Ports</b>			
Serial Port	1 x External: COM1 (RJ45) with RI / 5V / 12V Selectable		
USB Port	5 x External (Rear USB 3.0 x 1; USB 2.0 x 3; USB 2.0 x 1 side)		
Powered USB Port	1 x 24V		
Cash Drawer Port	1 x RJ11 (12V / 24V)		
LAN Port	1 x RJ45 Gigabit LAN		
Expansion Slot	1 x Mini PCI-E (Internal / USB + PCI-E x 1)		
Video Port	1 x VGA		
DC Input	1 x 12V DC		
DC Output	1 x 12V DC Jack 2.5 mm		
<b>Optional I/O Board</b>			
Type A	Serial Port: COM 2 & COM 4 (DB9) with RI / 5V / 12V Selectable		
Type B	Powered USB: 2 x 12V without 12V DC Jack		
Type C	USB Port x 2		
<b>OS Supported</b>			
Windows	Windows 7, Windows Embedded POSReady 7, Windows 8.1, Windows Embedded 8.1 Industry, Windows 10		
<b>Dimensions &amp; Weight</b>			
Product	Without Base: 366 (W) x 293 (H) x 39.5 (D) mm, 3.2 Kg; With Base: 366 (W) x 334 (H) x 220 (D) mm, 4.9 Kg		
Carton	480 (W) x 460 (H) x 320 (D) mm, 8 Kg		
<b>Operation Conditions</b>			
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)		
Storage Temperature	-20°C ~ 60°C (-4°F ~ 130°F)		