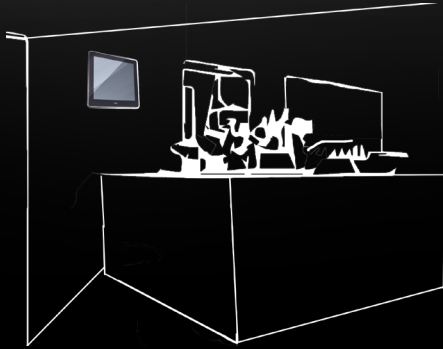# PP-9105 (AerPPC)

Fanless POS featuring Android OS

Introducing the PP-9105, the new Point-Of-Sales (POS) running Android mobile OS. Powered by Freescale's latest i.MX 6 Quad Core CPU, with high performance DDR3 RAM, a rich array of customizable I/O ports and 16GB of built-in storage (expandable via microSD), it is ideal for customers who are looking for a powerful yet compact Android POS device.

Installation Options

Standard Base

Wall Mount

Pole Installation

Features

Ultra slim profile

Low heat, fanless design making the PP-9105 silent & dust-free

Improved power button & status LED design

Add-on Devices
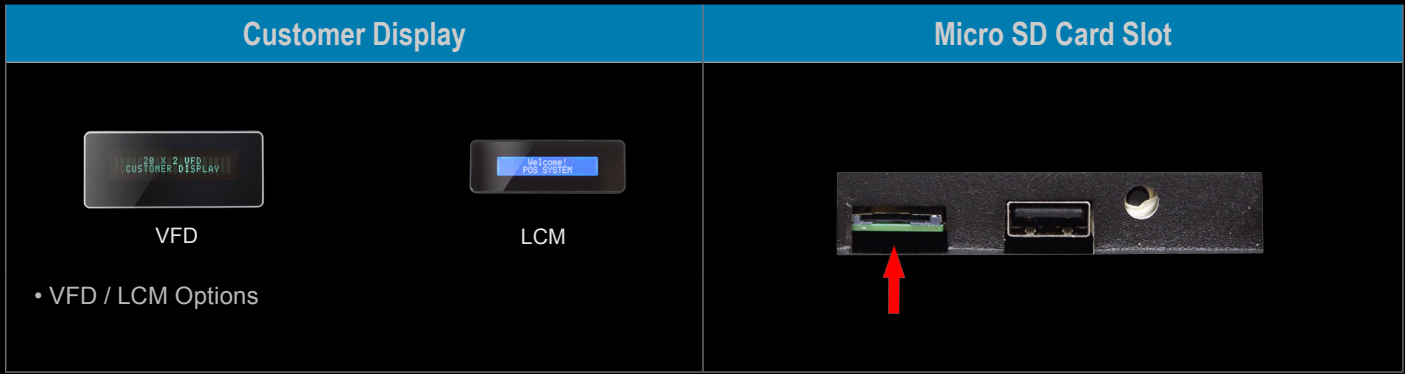

2in1 MSR + RFID

2in1 MSR + iButton

RFID

iButton

MSR

FEC

Customer Display		Micro SD Card Slot
VFD	LCM	
• VFD / LCM Options		

Specifications

Model	PP-9105
Processor	Freescale iMX6 Quad Core 1.0 Ghz
System Memory	DDR3 2GB (On Board)
Power Supply	12V / 150W External Power Adaptor
Storage Device	eMMC 16GB (On Board)
Second Storage	Micro SD Card Slot
Construction	Aluminum Die-casting + Plastic
Speaker	2 x 2W Internal
Housing Color	Black with Silver Trim
Touch LCD Display	
Size / Resolution	15" TFT / 1024 X 768
Brightness (Backlight Type) & Touch	350 cd/m2 (LED); Projected Capacitive Touch
I/O Ports	
Serial Port	1 x External DB9, 1 x RJ45 (RI/5V/12V Selectable by Jumper)
USB Port	5 x External (Rear USB 2.0 x 4; Side USB 2.0 x 1)
Powered USB Port	1 x 24V
Cash Drawer Port	1 x RJ11 (12V / 24V Selectable by Jumper)
LAN Port	1 x RJ45 Gigabit LAN
DC Input	1 x 12V DC
Optional I/O Board (Factory Install Only)	
Type A	2 x External DB9 (RI/5V/12V Selectable by Jumper)
Type C	2 x USB 2.0 Port
OS	
Android	4.4.3 Jelly Bean
Dimensions & Weight	
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
Operation Conditions	
Operating Temperature	0˚C ~ 40˚C (32˚F ~ 104˚F)
Storage Temperature	-20˚C ~ 60˚C (-4˚F ~ 130˚F)

FEC