

ARM-Based PANEL PC

High-Performance ARM-Based processor 8" 800 x 600 250nits RISC
PPC,iMX.6,Re-Touch,60W,1GB DDR3 memory, 1x 4GB eMMC onboard,
Supports USB OTG (USB On-The-Go) Supports Android 4.0X

MODEL: iPC800PoE



HIGHLIGHTS:

- High-Performance ARM-Based processor
- 8" SVGA TFT LCD with resistive touch screen
- User-defined status LED light bar
- Supports USB OTG (USB On-The-Go)
- Compact fanless design with plastic housing
- Supports Android 4.0X(MRS-801-RE only)

FEATURES:



Android supported



12VDC or PoE
power input



Programmable
LED light bar



SD card slot with
Safety cover

I/O VIEW



SPECIFICATIONS:

System	
Processor	TI AM3517 600 MH
System Memory	DDR2 256MB
External I/O	
USB	1x USB (USB Host. A-Type) 1x USB OTG (mini USB B Type)
Serial/Parallel	1x COM1 RS-232 via RJ45 connector
Audio	None
Graphics	None
LAN	1x 10/100 LAN with PoE
Digital I/O	None
Keyboard/Mouse	None
Membrane Control	None
Power	1x 12V DC-IN jack with lock
Storage Space	
HDD	NAND512MB
Removable Slot	1x SD card slot
Expansion	
Onboard Expansion Bus	1x miniPCIe slot (Full/half size)
Expansion Slot	None
Display	
Display Type	8" TFT LCD
Max. Resolution	800 x 600
Max. Color	262K
Luminance (cd/m2)	250
Contrast	500:1
Backlight Lifetime(hrs)	20000
Touch Screen	
Type	Resistive touch
Interface	USB
Light Transmission (%)	80
Power	
Power Input	12V DC input/POE
Mechanical	
Construction	Plastic
IP Rating	IP65 front bezel
Mounting	VESA 75x75mm
Dimensions (mm)	211.6 x 171.2 x 33.5
Net Weight (kgs)	1.8kgs
Environment	
Operating Temperature(°C)	0°C~ 45°C
Storage Temperature(°C)	-20°C~80°C
Storage Humidity	5~90% @ 45°C, (non-condensing)
Certification	CE/FCC Class A
Operating System Support	WinCE6.0, Linux2.6X,Android2.2X

DIMENSIONS:

