



PPC-07T

7" Intel® Atom Panel PC



Features

- Soldered Onboard Intel® Atom™ N450 CPU
- 7" 800 x 480 SVGA Color TFT LCD
- VESA Mounting
- Touch Screen
- DC 12V Input
- Fanless Design

System

CPU	Intel®ATOM™ N450 1.66GHz
Memory	Supports DDR2 SO-DIMM Memory, up to 2GB
Chipset	ICH8M
Watchdog	1-255s/m, Watchdog

Storage

HDD/Type	1 X 2.5" SATA HDD
Flash Disk	1 X CompactFlash socket

LCD Display

Size/Type	7" TFT LCD
Resolution	800 X 480, SVGA
Luminance	250 cd/m ²

Touch Screen

Resolution	Continuous
Interface	USB Interface

I/O

Serial Port	2 x RS-232 ports
USB	2 x USB2.0
KB/MS	1 X Mini-Din connector for KB & MS (PS/2 standard via Y-cable)
LAN	2 x Realtek RTL8102E;RJ-45
Expansion Bus	VESA mount

Audio Audio MIC and Earphone, Line out

Mechanical

Mounting Type	VESA mount
Material	ABS Explosion-proof plastic
Dimension	206 x 142 x 55.8mm (8.1" x 5.59" x 2.2")

Power

Type DC 12V input

Environmental

Operating Temp	0 ~ 50° C (32 ~ 122° F)
Storage Temp	-20 ~ 80° C (-4 ~ 176° F)
Operating Humidity	10 ~ 95% RH @40° C (non-condensing)

PPC-07T Composition

