

PPC-107PT 10.4" TFT Panel PC with Low Power 800Mhz CPU / VGA / LAN / Audio



10mm Aluminum Alloy Bezel
Low Power Fanless CPU
IP-56, 65, NEMA 4, 12
With very high-end surface
treatment



Better Vibration and Shock
Resistant



Tapped screw holes
compliant to VESA 75 /100
And extra 4 hook-
mounting holes



I/O ports with 1 x PCI slot
for expansion slot

10.4" TFT Panel PC with 800Mhz CPU / Touch / LAN / 4 x COM / 2 x USB / Audio

General specifications

Display

10.4" color TFT LCD panel 800 x 600

Display Type

Color TFT type LCD panel

Luminance

180 - 200 cd/m²

CPU - Low Power 800Mhz

P-III equivalent **Low power** consumption, Low temperature 800 Mhz CPU on board

System Chipset

VIA VT8601 , 82C686B

Front Bezel

Thick 10mm Aluminum-alloy Polish hairline, Sand-Blast, and anti-oxidizing surface treatment

Housing & Wall-mounting

Rugged steel metal sheet with white painting
VESA -75 and VESA-100 compliant

Surface Treatment of Front Panel

Super high-end hairline anodizing treatment, color can be custom-design. Standard colors : Stainless Steel Color and Black color

Front Panel Protection

Meet NEMA 4, 12 and IP65, 56 water resistant EIA standard

System Memory: (Optional)

Support up to 512MB SDRAM memory

CD-ROM : One CD-ROM, 24x speed

HDD : (Optional)

10, 20, or 30GB slim size HDD is optional

Disk On Module - (Optional)

Support DOM up to 512MB (optional)

Serial ports : 4 x COM ports

3 x RS232 ports and 1 x RS232/422/485; one of the RS232 assigned for Touch.

USB : 2 x USB ports and IrDA pin header on board

Parallel Port : LPT port for Printer connection.

Keyboard and Mouse : One PS/2 KB Mouse

Audio

Microphone, Speaker, Line-in

Ethernet Network Controller

Realtek 8139C ,support 10/100 Mbp, auto-negotiation ,auto-switch LAN

VGA - Display Controller Chipset

Trident chipset support AGP 4X LCD TTL / LVDS, TFT LCD/CRT with 8MB share Video memory, 3D/2D support

DVD MPEG-2 : support DVD video playback

Touch Panel (Optional) :

Long-life 5/6-wire resistive Touch screen

Vibration Resistance

5 - 17 Hz, 0.1" double amplitude displacement, 17-500 Hz, 1.5G acceleration peak to peak

Shock Resistance

10G acceleration peak to peak (11 msec. Duration)

PCI Expansion Slot

1 x free PCI slot for expansion purpose

Power Input

Built in AC-DC power supply

Dimension (WxHxD)

Please call our sales

Operating Temperature :

0 to 55°C (32 to 131°F)

Ordering information :

PPC-107PT-DC with low power 800Mhz CPU, Input : DC 12V, 24V for special purpose application