# PPC-180PT 18" Panel PC with Low Power 800Mhz CPU /VGA / LAN / Audio / 4xCOM / 2xUSB



# 18" TFT Panel PC with Low Power 800Mhz CPU / Touch / LAN / 4 x COM / 2 x USB / Audio / CDROM

#### LCD Display

18" color TFT LCD, 1280 x 1024 high resolution 250 –300 cd/m<sup>2</sup> high brightness

### CPU - Low Power 800Mhz

P-III equivalent **Low power** 800MhzCPU soldered on board, (Low Power **1Ghz** is optional) **System Chipset** VIA VT8601 Northbridge and VIA686B **System Memory** : (Optional) Support up to 512MB SDRAM memory

#### Touch Panel : Long life 5-Wire Resistive touch screen optional

Front Bezel Thick 10mm solid Aluminum-alloy, with highest level surface treatment

### Housing & Wall-mounting Rugged 1.2mm thick steel metal sheet with white painting VESA –75 and VESA-100 compliant

Water-Resistant on Front Panel

Meet IP-56, 65, NAMA 4, 12 water resistant

# Surface Treatment of Front Panel

Super high-end polish, sand-blast, hairline anodizing treatment. Standard color is Stainless Steel silver Color or Black

CD-ROM : One CD-ROM, 24x speed HDD : optional 20 or 30GB HDD 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 USB port : 2 x USB ports

### **Quick wall-mount Kit – special design** Nagasaki Special design guick wall-mount kit

PCI Slot : 1 x PCI expansion slots

Parallel Port : LPT port for Printer connection. Keyboard and Mouse : One PS/2 KB Mouse

#### Audio – built in high quality speakers Built in high quality speakers, Microphone jack, Line-in jack

Ethernet Network Controller Realtek 8139C ,support 10/100 Mbp, autonegotiation ,auto-switch LAN

# VGA - Display Controller Chipset

Trident chipset support AGP 4X LCD/CRT with 8MB share Video memory, 3D/2D support **DVD MPEG-2** : support DVD video playback

## Vibration-Resistant Design

Excellent cable-less design for vibration and shock resistant ability, 5 - 17 Hz, 0.1" double amplitude displacement, 17-500 Hz, 1.5G acceleration peak to peak Shock-Resistant Design 10G acceleration peak to peak (11 msec.

duration)
Power Supply : AC-DC or DC-DC optional

# Built in power supply UL/CE safety approved

**Dimension (WxHxD)** Please call our sales

**Operating Temperature :** 0 to 55°C (32 to 131°F)

### Ordering information : PPC-180P : without Touch

**PPC-180PT** : with Touch screen