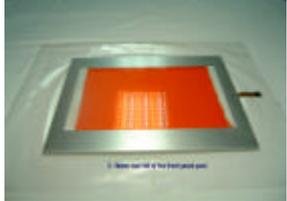# PPC-127T 12.1" Panel PC with Low Power 800Mhz CPU with VGA / LAN / Audio / 4xCOM / 2xUSB

Ultra thick solid Aluminum Alloy IP-65, NEMA 4, VESA-75, 100

Cable-Less Design for best Vibration & Shock resistant

Tapped screw holes, VESA 75 and 100,

fill water into panel until full

USB, LAN, Audio, 4xCOM, Printer, KB, Mouse

Screw mount

Quick wall-mounted Kit

100% Water-Resistant Test on front panel for 7 days

12.1" TFT Panel PC with 800Mhz CPU /CDROM/ LAN / 4 x COM / Audio

LCD Display
12.1" color TFT LCD, 1024 x 768 or 800 x 600 high resolution with 150 – 200 cd / m2 lumination

CPU - Low Power 800Mhz
P-III equivalent **Low power** 800Mhz CPU 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 : (Optional)
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
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)
1 x COM was assigned for touch screen
USB port : 2 x USB ports

Quick wall-mount Kit – special design
Nagasaki Special design quick wall-mount kit

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, auto-negotiation ,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
External power supply UL/CE safety approved
DC-DC power supply is also available for
optional

Dimension (WxHxD)
Please call our sales
Operating Temperature :
0 to 55°C (32 to 131°F)

Ordering information :
PPC-127 : without Touch
PPC-127T : with Touch screen