PPC-128T   Pentium III 12.1" TFT Low Power 800 Mhz Panel PC

**10mm Aluminum Alloy Bezel
Silver or Black color**

Side View

Rear I/O ports

12.1" TFT Panel PC   with Low Power 800Mhz CPU   Touch / 2 x LAN / 4 x COM / 4 x USB / CF socket / Audio

General specifications

Display
12.1" color TFT LCD panel 800 x 600

Display Type
Color TFT type LCD panel

Normal brightness : 200~250 cd/m2

CPU (Optional)
P-III equivalent Low power 800 Mhz CPU on board, Socket 370 up to 1.4Ghz CPU speed.

System Chipset
VIA VT8606 (Twister-T), 82C686B

Aluminum-alloy Front Bezel
Thick 10mm Aluminum-alloy hairline anodizing treatment front bezel

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 NAMA 4, 12 and IP65, 56 water resistant EIA standard

System Memory : SDRAM support up to 512M
 capacity (Optional)

HDD : (Optional) 20~30GB slim size HDD

Compact Flash socket :
built in on rear side of the SBC board

Disk On Module (optional)
Support DOM up to 512MB

DiskOnChip(optional)
Support M-System's DOC up to 288MB

Serial ports
4 x COM (3 x RS232 port ,1 xRS232/422/485)

USB
Total 4 x USB ports, but 1 x USB port is assigned for Touch-screen

Parallel Port LPT port for Printer connection.

Keyboard and Mouse One PS/2 KB/Mouse port

Audio
Microphone, Speaker, Line-in

Network Ethernet
Dual LANs Chipset Dual Realtek 8139C ,support Dual 10/100 Mbp, auto-negotiation ,auto-switch LAN

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

Shock : 10G acceleration peak to peak **(11ms)**

VGA - Display Controller Chipset
S3 Savage 4 .support AGP 4X LCD/ 2-channel LVDS, TFT, DSTN LCD/CRT with 32MB share Video memory, 3D/2D support

DVD MPEG-2
support DVD video playback

Touch Panel (Optional) : Long-life 6-wire resistive Touch screen

**Environmental and Power
Power Requirements**
External power supply UL/CE safety approved

Dimension (WxHxD)
Please call our sales

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

■ **Ordering information**