

# PPC-6400

## The Most Rugged 6.4" Panel PC



### Features

- ◆ 6.4" TFT 640x480 color LCD display
- ◆ No sparkle and low radiation
- ◆ Powerful and easy-to-use platform
- ◆ Steel housing
- ◆ IP65 for front panel
- ◆ 10/100Base-T (auto) Ethernet networking
- ◆ Optional resistive touch screen

### General Description

PPC-6400 is a 6.4" panel PC consisting of one 6.4" TFT high-brightness display, one embedded board and one 45W universal input power supply inside the specially designed housing. This steel kit can be fit into any equipment to have customized solutions.

Besides, PPC-6400 adopts one low power CPU on SBC, which effectively solve those problems on vibration and heat. With optional resistive touch screen, it offers users better application interface and convenience.

**Applications:** PPC-6400 can generally be used in guidance systems, home automation, industry control and ATM.

### Specifications

#### General

- ◆ **CPU**  
On-board NS Geode GX1 processor  
200 or 300MHz
  - ◆ **Memory**  
On-board one 144-pin SODIMM  
socket support up to 256MB SDRAM
  - ◆ **HDD**  
Support 2.5" 10GB HDD
  - ◆ **SSD**  
Support one Compact Flash
  - ◆ **Network (LAN)**  
10/100 Base-T Ethernet
  - ◆ **Audio**  
AC97 ver. 2.0 compliant interface,  
Multi-stream Direct Sound and Direct  
Sound 3D acceleration
  - ◆ **I/O Ports**  
-Two RS-232, one parallel and two  
USB ports  
-PS/2 mouse and keyboard
  - ◆ **Dimension**  
-230(W) x 170(H) x 66(D) mm  
-9.1"(W) x 6.7"(H) x 2.6"(D)
- Power Supply**
- ◆ AC 90-240V 45W universal input

#### LCD Display

- ◆ **LCD**  
6.4" TFT display, 640 x 480,  
262K color
  - ◆ **Luminance**  
300 cd/m<sup>2</sup>
  - ◆ **Contract Ratio**  
120:1
  - ◆ **Lamp Life Time**  
20000 hrs
- Touch Screen (Optional)**
- ◆ **Type**  
Resistive
  - ◆ **Software Driver**  
Support DOS, Windows 95/2000/  
NT 4.0

### Ordering Guide

#### PPC-6400T

Panel PC with 6.4" TFT display with resistive touch screen

#### PPC-6400

Panel PC with 6.4" TFT display with anti-reflective plate

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