

# PPC-1050

10" Panel PC with CPU/Memory/CF Card/SSD/Audio/LAN/Power Supply



## INTRODUCTION

PPC-1050 is a 10" LCD industrial panel PC system configured with 10" high-brightness LCD with optional touch screen, brightness and contrast adjustable, 1.8" HDD (optional) high-performance, low-power motherboard, ULV LX800 500MHz CPU. One Intel 100Mbps network port, AC'97 audio port, Compact Flash card port, SSD port, seven serial ports (four of them support 422 or 485 serial port), two USB ports.

## FEATURES

- 10" LCD with touch screen
- Fanless ultra-slim design and elegant appearance
- 7 x serial port (4 x 422/485)
- Complaint with industrial multi-serial-port application

## SPECIFICATIONS

**Product Type:** Industrial Panel PC

**Display Screen:** 10" high-brightness LCD screen, LVDS interface, resolution 800 x 600

**Display Control:** Brightness, contrast adjustment, stand-by power-save mode

**Processor:** AMD low-power LX800 500M main frequency

**Memory:** Onboard 256M

**HDD Interface:** 1 x 1.8" laptop HDD, CF Card 2GB

**Flash Storage:** DOM disk

**Audio:** AC'97, supporting Speaker-out, MIC-in, Line-in

**Network:** 1 x 10/100Mbps network port

**I/O Interface:** 2 x USB2.0, 7 x serial port (4 x 422/485), 1 x PS/2 KB/MS port, 8-way digital I/O port

**Expansion Bus:** PC-104 (optional)

**Power Supply:** 12V industrial power supply

**Dimensions:** 252mm x 190mm x 48mm

**Operating Temperature:** 0°C~60°C

**Storage Temperature:** -40°C~60°C

**Relative Humidity:** 5%~95%, non-condensing

**Vibration:** 5-7Hz, 0.1" bi-modal displacement; 7-640Hz, 1.5g peak-peak acceleration

**Shock:** 10g peak-peak acceleration, 11ms duration

**EMC:** Limits of radio disturbance are compliant with GB9254-1998 class A

## ORDERING INFORMATION

Model Number	Description
PPC-1050	10" LCD screen panel PC/AMD LX800 CPU/7 x Serial port/256MB memory