

PIPC-2200

Modular 22" Panel - IPC with fanless Mini - IPC



Specification

Low Power fanless Intel Pentium M Processor (Centrino)

- Socket 478 for Intel Pentium M Processor up to 1.8 GHz
- Hyper Threading Technology
- 400 MHz FSB (533 MHz at 1.8 GHz CPU)
- Fanless Operation with Heatpipe
- Intel 855 GM/E Chipset
- Chipset Integrated LVDS/VGA Function
- AC97 Audio Codec
- Gigabit LAN -10/100/1000 Base TX Ethernet
- 6 x USB-Ports/ 2 Com-Ports (RS-232/422)
- 1 or 2 PCI Slots, PC-Card Slot, Compact Flash Socket
- Watch Dog Timer & Hardware Monitoring

Fanless Intel 2CoreDuo CPU

- Socket 478 for Intel CoreDuo ,Core2Duo CPU
- Mobile Intel®: 945GM /Q35 Chipset or Socket P for Penryn CPU (P-8400-P-9600)
- Supports CRT, LVDS, optional TV out or DVI
- Dual LAN - 10/100 BaseT & PCI Express Gigabit LAN
- SATA x 2, 6 x USB, IDE, RS-232
- One or two PCI-Slots (with Riser Card) MiniPCI, PCI-E(1), Mini PCIe

Ultra Low Power Fanless Intel Atom Board 1.6 GHz

- 2 x RS/232, LPT , 4 x USB, SATA x 2, IDE- Controller
- LAN (100 MB/s)
- Chipset Integrated VGA Function

Features

- **Panel-Mounting**
- **Fully Modular Concept :**
Two Units : TFT and Mini-IPC
- **22" Wide Screen TFT**
- **Steel Metalhousing for optimum thermal and electrical protection**
- **Fanless Operation with Heatpipe**
- **Fanless Pentium M, Intel Core2 Duo or Intel Atom CPU's**
- **AC97 Audio Codec**
- **Single or Dual Ethernet**
- **6 x USB-Ports / 2 x Com-Ports / LPT**
- **1 or 2 PCI Slots**
- **Watch Dog Timer & Hardware Monitoring (Pentium M)**
- **Hard Disk and CD-ROM protected against shock & vibration through patented shockabsorbers**
- **Mounting Kits Option**

22" - Wide Screen TFT

Resolution XGA 1680 x 1050 Wide Screen
Brightness 300cd/m2 ,
Contrast : 1000:1
Response Time 3/3 ms
IP-65 (Front)

optional :
resistive Touchscreen (PIPC-2200T)

Power Supply :
110-240 VAC, or 12/24 VDC

Environmental
Operating Temperature : 0 ... 60 ° C
Storage : -20 ... 80 ° C
Rel. Humidity : 10% .. 90 % (non-condensing)

Weight : 9 KG
Dimensions : Panel Mount Only
See Datasheet

Approval : CE