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## PIPC-4200

### Modular Panel - IPC with fanless Mini - IPC



Landscape- & Portrait-Presentation

#### Features

- Panel-Mounting
- 42" Wide Screen TFT with Landscape and Portrait Option
- Full Metal Sheet Outdoor Chassis
- Tempered Glass Option
- Fully Modular Concept :  
Two Units : TFT and Mini-IPC
- Fanless Intel Atom CPU, Pentium M, Intel Core2Duo CPU
- Single, Dual or Triple Ethernet
- 6 x USB-Ports / 2 x Com-Ports / LPT
- 1 or 2 PCI Slots
- Depth only 195 mm
- Full Metal Sheet Outdoor Chassis
- Various Mounting Options  
(Table StandA , Type B for Portrait-Landscape Type )

#### 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 x RS-232/422 (4 opt.)
- 1 or 2 PCI Slots, PC-Card Slot, Compact Flash Socket
- Watch Dog Timer & Hardware Monitoring

##### Fanless Intel CoreDuo CPU

- Socket 478 for Intel Core2Duo CPU T-2300/2500  
Mobile Intel® 945GM /Q35 Chipset
- Socket P for Penryn P-8400/9600  
Intel GM 45+ICH-9M-e Chipset
- Supports CRT, LVDS, optional TV out or DVI
- Dual or Triple GB LAN
- SATA x 2, 6 x USB, IDE, 2 x RS-232/422 (4 opt.)
- SATA Raid (opt.)
- 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
- Single or Dual GB LAN
- Chipset Integrated VGA Function

#### 42" - Wide Screen TFT

Resolution UXGAW 1900 x 1200 Wide Screen 16:10

Brightness 500cd/m2

16 Mio Colours

Contrast : 1000:1

Viewing Angle 178/178

Response Time 8/8 ms

IP-65 (Front)

**Infrared Touchscreen (Option)**

#### Power Supply :

110-240 VAC (150W)

#### Environmental

Operating Temperature : 0 .. 60 ° C

Storage : -20 ... 80 ° C

Weight : 36 KG

**Dimensions : 1051 x 604 x 123 mm (WxHxD)**



Mini-IPC mounted on Back-Site