

## PIPC- 1500T

### Modular 15 Touch Panel-PC with fanless Mini – IPC



#### Features

- 19" (Rack) - or Panel-Mounting
- Intel ATOM, Pentium M or Core 2Duo CPU
- Fully Modular Concept :  
Two Units : TFT and Mini-IPC
- Fanless Operation with Heatpipe
- Single, Dual or Triple GB-LAN
- 6 x USB-Ports / 2 x Com-Ports / LPT
- Firewire (Opt.)
- 1 or 2 PCI Slots (opt.)
- Hard Disk and CD-ROM protected against shock & vibration through patented shockabsorbers

#### Specification

##### Ultra Low Power Fanless on Board Intel Atom Processor

1.6 GHz

- Intel® 945GM Chipset
- 2 x RS/232, LPT1, 4 x USB , SATA x 2
- 1 x GB LAN (1000Mbit/s) (opt. 2 x GB LAN )
- Chipset Integrated LVDS/VGA Function

##### Low Power fanless Intel Pentium M Processor (Centrino)

- Socket 478 for Intel Pentium M Processor 1.6 GHz
- Hyper Threading Technology
- 533 MHz FSB
- Fanless Operation with Heatpipe
- Intel i915 Chipset
- Chipset Integrated LVDS/VGA Function
- AC97 Audio Codec
- 1 x GB LAN (opt. 2 x GB-LAN)
- 6 x USB-Ports/ 2 Com-Ports (RS-232/422) , (4 opt.)
- Firewire
- 1 or 2 PCI Slots
- PC-Card Slot, Compact Flash Socket opt.

##### Fanless Intel Core2Duo 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, 2 x RS-232 (4 opt.)
- One or two PCI-Slots ( 2 with RiserCard- opt.)  
Mini PCI, PCI-E(1), Mini PCIe

### 15 " TFT

Resolution XGA 1024 x 768

Brightness 400cd/m<sup>2</sup> ,

Contrast : 600:1

Response Time 8 ms

IP-65 (Front)

#### 5-Wire Resistive USB Touchscreen

#### Power Supply

110-240 VAC, or 12/24 VDC (opt.)

#### Environmental

Operating Temperature : 0 .. .60 ° C

Storage 0 .. .70 ° C

Humidity : 5...95% noncond.

Weight : 9 KG

**Dimensions :** see datasheet

**Approval :** CE, FCC