

## PIPC- 1200T

### Modular 12" Panel-PC with fanless Mini – IPC Resolution 800 x 600 or 1024 x 768



#### 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
- 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

#### 12 " TFT

Resolution :PIPC-1200T (800 x 600)  
PIPC-1200T-A (1024 x 768)

Brightness 450cd/m2 ,  
Contrast : 700:1  
Response Time 8 ms  
IP-65 (Front

**Resistive 5-Wire Touchscreen**

#### Power Supply

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

#### Environmental

Operating Temperature : 0 .. .50 ° C  
Humidity : 5...95% noncondensing

#### Dimensions:

PIPC-1200T 312 x 240 x 139 mm (W x H x D)  
PIPC-1200T-A 304 x 246 x 135 mm (W x H x D)

**Weight : 4,5 KG**