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Fanless Mini - IPC with Mobile Intel CPU's (Atom, Pentium M & Core Duo)



Specification

Ultra Low Power Fanless on Board Intel Single or Dual Core Atom CPU 1 or 2 x 1.6 GHz

- Intel®: 945GM Chipset
- 2 x RS/232, LPT1, 4 x USB, SATA x 2, 2GB RAM
- GBit LAN
- Chipset Integrated LVDS/VGA Function

Low Power fanless Intel Pentium M Processor (Centrino)

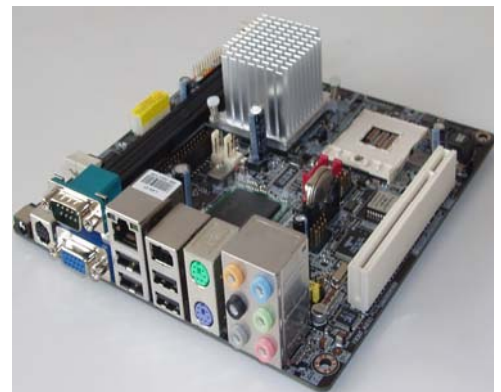
- Socket 478 for Intel Pentium M Processor 1.6 GHz
- Hyper Threading Technology
- 533 MHz FSB, 2GB RAM (max)
- Fanless Operation with Heatpipe
- Intel i915 / i945 Chipset
- Chipset Integrated LVDS/VGA Function
- AC97 Audio Codec
- Gigabit LAN -10/100/1000 Base TX Ethernet
- 6 x USB-Ports/ 2 Com-Ports (RS-232/422)
- 1 or 2 PCI Slots
- PC-Card Slot, Compact Flash Socket opt.

Fanless Intel CoreDuo CPU

- Socket 478 for Intel CoreDuo CPU T-2300 ..T-2600
- Mobile Intel®: 945GM Chipset
- 4 GB RAM (max).
- Supports CRT, LVDS, optional TV out or DVI
- **Dual or Triple Gigabit LAN** - 10/100 BaseT & PCI Express Gigabit LAN
- SATA x 2, **SATA Raid** (opt.)
- 6 x USB, IDE, RS-232
- One or two PCI-Slots (2 with RiserCard- opt.)
Mini PCI, PCI-E(1), Mini PCIe

Features

- Ultra-Compact Mini-IPC for Intel Atom, Pentium M and Core Duo fanless CPU's
- Steel Metalhousing for optimum thermal and electrical protection
- AC97 Audio Codec
- Single, Dual or Triple Gigabit LAN
- 6 x USB-Ports / 2 x Com-Port / LPT/Firewire
- 1 or 2 PCI-Slots with RiserCard
- Watch Dog Timer & Hardware Monitoring
- 2 Units fit into a 19" Rack, 2 Height Units
- Depth only 215 mm (*)
- Removable Hard Disk from Frontsite
- DVD-Combo Drive
- Hard Disk and CD-ROM protected against shock & vibration by patented shockabsorbers



Pentium M Mini-ITX Board

Power Supply :

110-240 VAC, or 12/24 VDC for mobile applications

Environmental

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

Weight : 4 KG

Dimensions :

225 x 89 (135*) x 215 mm (*3 x PCI)

Approval : CE