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Fanless Mini - IPC with Mobile Intel CPU's (Atom, Pentium M & Core2Duo)



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
- Single or Dual GB LAN
- Chipset Integrated LVDS/VGA Function

Low Power fanless Intel Pentium M Processor (Centrino)

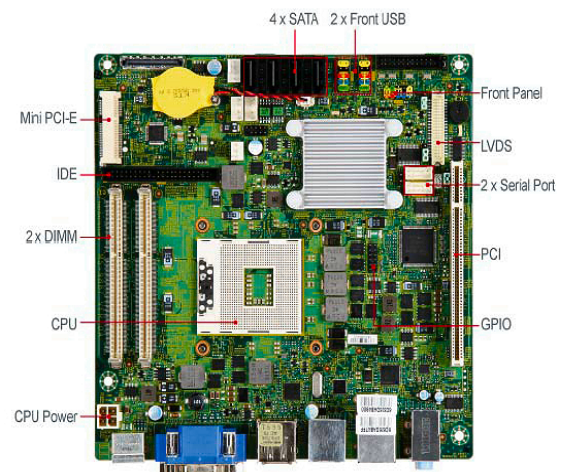
- Socket 478 for Intel Pentium M Processor 1.6 GHz
- Hyper Threading Technology
- 533 MHz FSB, 2GB RAM (max)
- Fanless Operation with Heatpipe
- Intel i915 / i945 Chipset
- Chipset Integrated LVDS/VGA Function
- Firewire
- 1 x GB LAN -10/100/1000 Base TX Ethernet
- 6 x USB-Ports/ 2 Com-Ports (RS-232/422)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

Fanless Intel Core2Duo CPU

- **Socket P for Intel Core2Duo Penryn CPU**
Mobile Intel® 945GM Chipset
- **Socket 989 for Intel i7, i5, i3 CPU**
Mobile Intel® QM57 Chipset
- 8 GB RAM (max).
- Supports CRT, LVDS, optional TV out or VGA, DVI
- **Dual or Triple GB LAN**
- SATA x 2, **SATA Raid** (opt.)
- 8 x USB, 4 x 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 Core2Duo fanless CPU's
- Steel Metalhousing for optimum thermal and electrical protection
- Single, Dual or Triple Gigabit LAN
- 8 x USB-Ports / 4 x Com-Port / LPT/Firewire
- 1, 2 or 3 PCI-Slots with RiserCard
- 2 Units fit into a 19" Rack, 2 Height Units
- 3 Harddisk Bays (1 internal, 2 external)
- SATA Raid Controller with 2 Removable Hard Disks from Frontsite, Swap Time 30 seconds
- DVD-Combo Drive
- Hard Disk and CD-ROM protected against shock & vibration by patented shockabsorbers



Core2Duo i7, i5 Mini-ITX Board

Power Supply :

110-240 VAC, or 12/24 VDC

Environmental

Operating Temperature : 0 ... 60 ° C
-25 ... 75 ° C (opt.)
Storage : -20 ... 80 ° C
Rel. Humidity : 10% .. 90 % (non-condensing)

Weight : 4 KG

Dimensions :

225 x 215 x 98 (135) mm (W x D x H (3 x PCI))

Approval : CE