

S635F Rugged Mini Server

- ▶ Rugged Full Function PC System
- ▶ Fanless Operation
- ▶ Low Power Consumption
- ▶ Single +12V or AC Power
- ▶ Intel SKT 479 Pentium M CPU
- ▶ Tough Compact Case
- ▶ Small Size : 155 x 255 x 55 mm
- ▶ Gbit LAN, 1394 and USB
- ▶ Internal Hard Disk Options



Specification

- **Processor** Intel Mobil Pentium M processor (T2300, T2400) or Celeron M processor (410, 420, 430, 440)
- **Memory** Support SO DIMM DDR II X 1 to 2GB
- **Core Logic** Intel 945GM / ICH 7M(North / South)
- **Video** Intel Graphics Media Accelerator 950
- **Audio** Software AC '97 Audio CODEC
- **LAN** Built-in high speed Gbit Ethernet 1000/100/10Mbps LAN controller
- **FireWire** Built-in OHCI 1394a 1.1 compliance support up to 400Mb transfer rate
- **USB 2.0** Integrated 3 independent OHCI controller supporting USB 1.1 ports Integrated 1 EHCI controller supporting USB 2.0 ports. Dynamic connection support to USB 2.0 or USB 1.1 devices
- **CD** Optional slim CD-ROM/DVD-ROM/CD-RW/DVD-RW/Combo
- **HDD** Choice of 2.5" SATA or Solid State Disk Drive (for use in high shock / vibration environments)
- **Hardware Monitor** Processor temperature, voltage
- **Power Management** ACPI 1.0b compliance and OS direct power management Wake-on event: RTC/USB Keyboard/Modem/LAN/Mouse
- **Dimension** 15.5 x 25.5 x 5.5 cm
- **Power** 12VDC via AC/DC Adapter 100~240VAC

Connections

Front Panel:

- 1 x IEEE 1394 Firewire Port
- 1 x USB 2.0 / 1.1 Port
- 1 x MIC Port
- 1 x Ear Phone output Jack
- Power-on button
- Reset button
- Power-on and HDD LED

Back Panel:

- 1 x RS232 COM port
- 1 x RJ45 10/100/1000Mb Fast Ethernet
- 1 x Line-Out output Jack
- 2 x USB 2.0 / 1.1 Ports
- 1 x CRT Video
- 1 x 12v DC Power Jack input

Operating Vibration 1.5G 0 to 500Hz (solid state disk option, no CD fitted)

Operating Temperature Range 0 to 45 Deg C (Pentium M), 0 to 50 Deg C (Celeron M).

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Specifications subject to change without notice