

- **Core Logic**

Intel 945GM + ICH7M

- **Processor**

S635F /S635C Support Socket 479, FSB 533/667MHZ, Intel Mobil CPU (Celeron M 410, 420, 430, 440, Core Duo T2300, T2400).

S635A/S635T/S635H/S635G Support Socket 479, FSB 533/667MHZ, Intel Mobil CPU (Celeron M 410, 420, 430, 440 & 450, Core Duo T2300, T2400, T2500, T2600 & T2700 CPU, Core 2 Duo T5500, T5600, T7200, T7400 & T7600).

- **Memory**

Support DDRII SODIMM \* 2, total memory up to 4GB.

- **Graphics & Video**

Integrated Intel Graphics Media Accelerator 950, support resolution from 800 x 600 up to 1920x1200.

- **Audio**

Software AC '97 Audio CODEC support Mic-In, Line-Out and Earphone-Out. (SPDIF-Out is optional for all series)

- **LAN**

Built-in high speed Ethernet 10/100/1000Mb LAN controller \*1 (For All S635 series but S635G3)

Built-in high speed Ethernet 10/100/1000Mb LAN controller \*4 (For S635G)

- **FireWire**

Built-in OHCI 1394a 1.1 compliance, support up to 400Mb transfer rate

- **SATA/IDE**

One Independent SATAII connector support 2.5" SATA HDD and one ATA-100/66/33 support for CD-ROM

- **Hardware Monitor**

Voltage and temperature of System and Processor

- **Power Management**

ACPI 1.0b compliance and OS direct power management

Wake-on event

- **Switch and Connections**

**Front Panel:**

1 x IEEE 1394 Fire wire port

1 x USB 2.0 / 1.1 Port

1 x MIC Jack, 1 x Ear Phone output Jack

Power-on button

Reset button

Power and HDD LED

**Back Panel:**

- 1 x RS232 port (Second RS232 port is optional to all series)
- 1 x RJ45 10/100/1000Mb Fast Ethernet
- 1 x Line-Out Jack
- 2 x USB 2.0 / 1.1 Ports
- 1 x D-sub Analogue port (Applied to most of S635 series but S635T)
- 1 x DVI-I port (for S635T only, supports DVI-D, VGA and TV-out)

• **Dimension**

- 25.2 x 14.6 x 4.2 cm (Applied to most of S635 Series but S635H and S635F)
- 25.2 x 16.0 x 5.8 cm (S635F)
- 25.2 x 14.6 x 7.0 cm (S635H)

• **DC Input & Power supply**

- DC 12V Input; bundled with a 12V AC to DC power adaptor
- (Support DC 10~16V input on S635C model)

• **Storage Devices**

- Support IDE Slim CD-ROM/DVD-ROM, CD-RW, DVD-RW Combo
- Support 2.5" SATA hard drive

• **Environment**

- Operating Temperature → 0 ~ 40°C**
- Storage Temperature → -10 ~ 50°C**
- Operating Humidity → 5 ~ 95% RH**

