

*Mini ITX Board / with Celeron® M 600MHz Processor
with LCD / VGA / Dual Gigabit LAN / Audio*

Features

On board Celeron M 600 MHz CPU with CPU heatsink

Intel 852GM chipsets, 400 MHz FSB

Chipset integrated LVDS/ VGA function

Memory support DDR 266/333 MHz up to 1 GB

Support dual 10/ 100/ 1000 Base-TX Ethernet

AC97 Audio Line out pin-header, 6 x USB 2.0 ports, 2 x COM ports, 1 X PCI slot

Jumper select to auto power on for ATX power supply

WatchDog timer & Hardware monitoring function



Specification

CPU

Intel Celeron M 600MHz Ultra Low Voltage CPU

Chipset

Intel 852GM + ICH4 chipsets

Bus Interface

Front Side Bus 400 MHz

Main Memory

Up to 1 GB DDR 266/333 SDRAM on 1 x 184-pin DIMM sockets

Onboard LVDS/VGA Controller

Support one 15 pin VGA connector

Support 24 bit dual channel LVDS interface , resolution up to 1600 x 1200 UXGA

Dual Gigabit LAN Controller

Dual Intel 82541GI Gigabit LAN, for 10/100/1000 Base-TX Ethernet

Onboard two RJ-45 Ethernet connectors

Audio

AC97 Audio codec, onboard Audio Line out pin-header

Onboard IDE

Two EIDE channels for PIO mode, DMA mode

Support four ATA-100/ 66 /33 IDE devices

USB

Support 6 x USB 2.0 ports, four USB ports on rear panel

2 x USB 2.0 ports by pin-header, optional USB cable with bracket

Multi-I/O Port

Onboard Winbond W83627HF-AW chip, support:

1 x IrDA by 5-pins pin-header

1 x Floppy port interface

1 x SPP / EPP / ECP parallel port

2 x COM ports for RS-232

Watchdog Timer

256 Levels software programmable

BIOS

Award BIOS

Power Connector

20-pins ATX power connector

Board Dimension

170 x 170 mm (L x W)

Operation Temperature

0 ~ 60 °C (32 ~140 °F)

USA Head Quarter

2681 Dow Ave., Suite A Tustin, CA 92780

Tel:(714)368-3676 Fax:(714)368-9292

email: info@racksolution.com

Taiwan sales office

16F-2, No.84, Sec 2, Fusing S. Rd.,

Da -an District, Taipei City, 106, Taiwan

Tel: 886-2-2707-9990 Fax: 886-2-2707-7579