



## Features

- Socket 479 for Intel Pentium Mobile CPU
- Hyper Threading Technology
- 533 MHz FSB
- Fanless Operation with optional Heatpipe
- Intel High- Performance Chipset
- Chipset Integrated VGA Function
- ALC 880 Audio
- 10/100/1000 Base TX Ethernet
- USB 2.0 Ports/ 2 Com-Ports
- 1 x PCI Slot (2 with RiserCard)

## Specification

Intel Socket 479 Pentium M (Dothan)  
Processors up to 2.2 GHz

## Hyper Threading Technology

**Core Logic** Intel 915 GM High Performance Chipset

## BIOS

Award Bios

## Front Side Bus

533 MHz

## Memory

**Dual Channel DDR II 533/400**  
**DDR II DIMM x 2 up to 2 GB**

## Graphics

**Onboard VGA Controller - integrated 915GM**

## Gigabit LAN Controller

Realtek Gbe LAN Controller

## OnBoard IDE + SATA

2 x Ultra DMA devices  
2 x sATA Devices

## Audio

Realtek ALC 880 onBoard 7.1 Channel

## IEEE 1394

Agere IEEE 1394 Controller to support 2 Ports

## Multi I/O

1 x RS-232 (Com 1/ 2) by Pin Header  
1 on Rear Panel

## Keyboard Mouse Connector

Staked Connector for Keyboard & Mouse

## USB

4 x USB ports

## Audio on Rear Panel

1 x 7.1 Audio Pin header or port ( for Mic In,  
Speaker Out, Line I, Rear Surround, Center  
Subwoofer)

## S-Video on Rear Panel

## Expansion

1 onBoard PCI-Slot

## Environmental

Operating Temperature : 0 ... 60 ° C  
Storage : -20 ... 85 ° C  
Rel. Humidity : 10% .. 90 % (non-Condensing)  
Fanless Operation with Passive Cooler/Heatpipe

## Power Requirements :

### Single voltage

**12 – 19 VDC by ext. Connector**

**Power Supply included**

## Approvals

CE, FCC

## Formfactor

Mini ITX

## Dimensions

170 x 170 mm



Rear Panel