



## Features

- Intel 845GV chipset
- onboard intel Ultra Low Voltage Celeron M 600MHz-1GHz
- CPU FSB400MHz
- One RJ45 Ethernet interface

## Specification

### System

- **Form Factor** :ETX form factor (ETX module)
- **CPU** :Intel Ultra Low Voltage Celeron M 600MHz-1GHz CPU FSB400MHz onboard (7W)
- **BIOS** :Award BIOS
- **Chipset** :Intel 845GV,graphics integrated
- **Super I/O** :Winbond W83627HF
- **Memory** :DDR SODIMM Support DDR 266/333, 1GB Max
- **IDE Interface** :Intel 82801DB (ICH4) built in
- **(on the carrier board)** :IDE interface support 2 IDE ports and up to four devices, Ultra DMA 100
- **Watchdog Timer** :0~255level, (W83627HF)
- **Power Requirement** :+5V/3.6A
- **Power Consumption** :Typical: 12W@5V (1.0GHz ULV CPU)
- **Dimension (L x W)** :114x95 mm (4.5"x3.7")
- **Weight** :85grams (0.19 lb)
- **Environmental** :Operating Temperature:0~60°C  
Storage Temperature:-30~85°C

Operative Humidity:5%~95% (non condensing)

#### Multiple I/O

- **Ethernet** :Intel 82562ET,10/100 Base-TX,RJ-45x1
- **Audio**:AC97 controller v.2.2 compliant interface, Microphone in  
Line in; Speaker out
- **Serial (on the carrier board)** :2 x RS-232C port (COM1/2)
- **Parallel (on the carrier board)** :1 x parallel port supports SPP/EPP/ECP mode  
share with floppy
- **USB** :4 USB v2.0 ports
- **K/B & Mouse (on the carrier board)** :One keyboard & mouse port support
- **IrDA (on the carrier board)** :One IrDA port support
- **Real Time Clock** :RTC

#### Display

- **Chipset** : Intel Extreme Graphics Controller
- **Memory** : Up to shared 64Mbyte of dynamic Video RAM  
Support 2D/3D graphics , supports VGA interface  
Improved hardware motion compensation for MPEG2
- **Resolution**: Max CRT QXGA 2048 x 1536