

### Socket 479 Mini ITX Board for Pentium® M (Dothan™ Core) Processor with LCD / VGA / Dual Gigabit LAN / Audio

#### Features

Socket 479 for Intel Pentium M (Dothan core) processor, up to 2.0 GHz

Intel 855GME chipsets, 400 MHz FSB  
Chipset integrated LVDS/VGA function

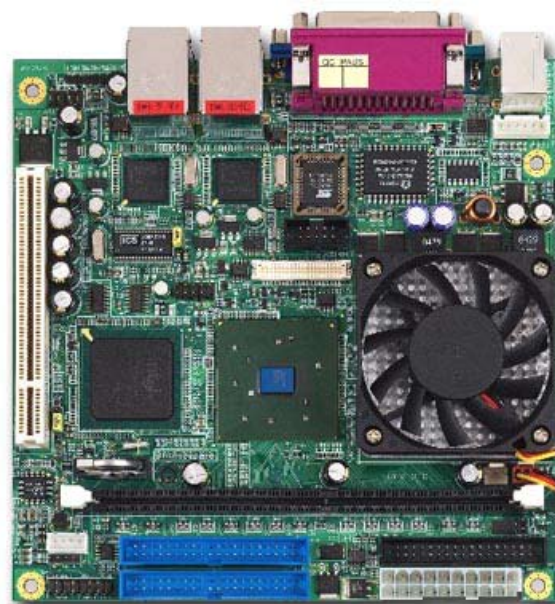
Memory support DDR 266/333 MHz

Support 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

Low profile heat sink with fan

WatchDog timer & Hardware monitoring function



#### Specification

##### CPU

Support socket 479 Intel Pentium M with 2MB L2 cache processor

##### Chipset

Intel 855GME + 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

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

Add LAN Active, Link LED pin-header for extend to front panel

##### Dual Gigabit LAN Controller

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

##### 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 by pin-header

1 x SPP / EPP /ECP parallel port by pin-header

2 x COM ports for RS-232 (COM2 by pin-header)

##### 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)

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