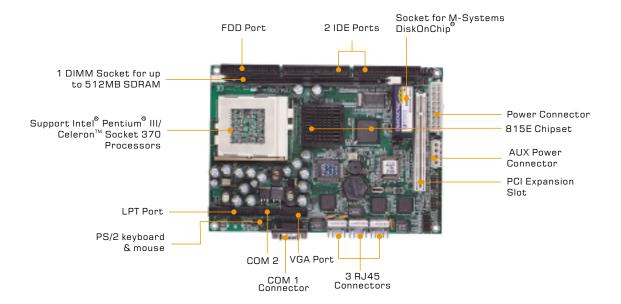
# 5.25" Socket 370 PIII SBC with VGA/ **3xLAN**



# EM-370B



## **FEATURES**

- Support Intel<sup>®</sup> Pentium<sup>®</sup> III / Celeron<sup>™</sup> Processor in 370 Socket, support133MHz FSB
- · Intel® 815E chipset
- · Built-in three 10/100 Base-TX interface and RJ-45 connectors
- Socket for DiskOnChip<sup>®</sup>
- · With one PCI expansion slot
- · 4 USB ports
- · Support 4 Ultra ATA 100 devices
- 5.25" Form Factor, special design for Firewall and network applications

## OPTIONAL



## **SPECIFICATION**

## CPU

Support Intel<sup>®</sup> Pentium<sup>®</sup> III / Celeron<sup>™</sup> Processor in Socket 370 (66/100/133 MHz FSB)

Chipset Intel® 815E BIOS Award® licensed BIOS

## System Memory

1 x168-pin DIMM socket, support100/133 MHz And up to 512MB SDRAM

#### VGA

Internal graphic controller with Intel's Dynamic Video Memory Technology, resolution up to  $1600 \times 1200 \times 256 \text{ colors} @ 85 \text{ Hz}, \text{ with VGA}$ connector (2x6x2.54 mm pin header with housina)

#### Ethernet

3 x Intel<sup>®</sup> 82559 chip, support 10/100 Base-TX Ethernet, 3 x RJ-45 external connectors with ACT LED, LNK LED

#### Flash Memory Disk

Socket for DiskOnChip®, support up to 144MB flash disk

#### IDE Interface

2 PCI IDE port, support up to 4 IDE devices and Ultra ATA 100/66/33 devices

## Floppy Drive Interface

1 FDD port, support up to 2 floppy devices Serial Port

2 COM ports (1 x RS-232 DB-9 connector And 1 x RS-232 2x5x2.54mm pin header with housing)

#### Parallel Port

1 multi-mode parallel port (SPP/EPP/ECP) (2x13x2.54 mm pin header with housing)

Universal Serial Bus Support 4 USB ports IR Interface Supports 1 IrDA header RTC Internal RTC with Li battery

Expansion Slot 1 PCI slot

#### **Hardware Monitor**

Enhanced hardware monitor functions

Watchdog Timer 16 level time-out intervals (by software program)

Power Connector 20-pin ATX power connector Power Consumption

+5V@7.45A(Pentium® III 1GHz, 512MB SDRAM) +12V:120mA,

Operating Temperature  $0^{\circ}C \sim 60^{\circ}C$ **Humidity**  $5\% \sim 95\%$ , non-condense **Dimensions** 203 x 146 mm (8" x 5 3/4") **Net Weight** 325g (0.71 pounds)