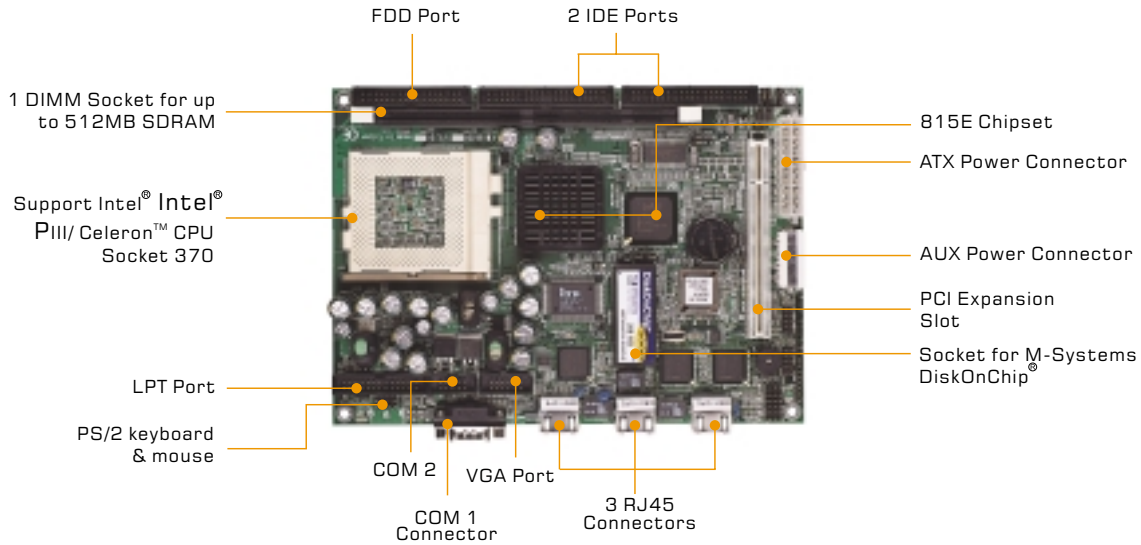


5.25" Socket 370 PIII SBC with VGA/ 3xLAN



EM-561B





SBC



FEATURES

- Support Intel® Pentium® III / Celeron™ Processor in Socket 370 running up to 133MHz FSB
- Intel® 815E chipset
- Built-in three Intel® 82559 10/100 Base-TX Ethernet Controllers
- Socket for DiskOnChip®
- One PCI expansion slot
- Support 4 Ultra ATA 100 devices
- 4 USB ports
- 5.25" Form Factor

OPTIONAL

| | |
|---|------------------------------|
|  | Item |
| | COM & LPT cable with bracket |
|  | Part Number |
| | 080010000002 |
|  | Item |
| | USB Y cable with bracket |
|  | Part Number |
| | 0800100100002 |

SPECIFICATION

CPU Support Intel® Pentium® III / Celeron™ processor in Socket 370 (66/100/133 MHz FSB)

Chipset Intel® 815E

BIOS Award® licensed BIOS

System memory

1 x 168-pin DIMM socket, support 100/133 MHz and up to 512MB SDRAM

VGA

Internal graphic controller with Intel's Dynamic Video Memory Technology, resolution up to 1600x1200x256 colors @85Hz, with VGA connector(2x6x2.54mm pin header with housing)

Ethernet

3 x Intel 82559 chips, support 10/100 Base-TX Ethernets, 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 ports, 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) (2x13x2.54mm pin header with housing)

Expansion Slot

1 PCI slot

Universal Serial Bus

Support 4 USB ports

RTC

Internal RTC with Li Battery

Keyboard/Mouse Connector

6-pin header for PS/2 keyboard/mouse

Health Monitoring

Enhanced hardware monitor functions

Watchdog Timer

16 level time-out intervals (by software program)

Power Consumption

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

+12V : 100mA

Operating Temperature

0°C ~ 60°C

Storage Temperature

-20°C ~ 70°C

Humidity

5% ~ 95%, RH, non-condensing

Dimensions

203 x 146 x 25 mm (8" x 5.75" x 0.99")

Net Weight

325g (0.71 pounds)