IP-3ETI23

Socket 370 ATX Board

for Pentium® !!! / Celeron™ Processor with VGA / LAN / Audio

Key-point:

- > Socket 370 for Intel® Pentium® !!! / Celeron™ Processor, up to 1.4GHz
- > Intel® 815E Chipsets, 100 / 133 MHz FSB
- > Chipset integrated VGA function
- > Intel® 82562EM controller, Support 10 / 100 Base-TX Ethernet
- > Realtek® ALC650 AC97 Audio
- > 2 x COM ports / 4 x USB ports, 1 x AGP / 4 x PCI / 3 x ISA slots
- > WatchDog Timer & Hardware monitoring function



Specifications:

O Processor:

- * Support Intel® Socket 370 Pentium® !!! / Celeron™ Processor
- * Up to 1.4GHz

O Core Logic:

* Intel® 815E + ICH2 chipsets

O BIOS:

* Award BIOS

Front Side Bus Speed:

* 100 / 133 MHz

Memory:

* Two 168-pins DIMM support 512MB SDRAM (max.)

Onboard VGA Controller:

- * 815E chipset integrated VGA function
- * 15 Pins VGA connector

LAN Controller:

* Intel® 82562EM, for 10 / 100 Base-TX Ethernet

Audio Controller:

* Realtek® ALC650 AC97 Audio

Onboard IDE:

- st Two EIDE channels for PIO Mode, DMA Mode
- * Supports four ATA 100/66/33 IDE devices

Multi I/O:

Onboard Winbond® W83627HF chip, Support:

- $\,st\,$ 1 x IrDA by 5-pin pin-header,
- * 1x Floppy Interface,
- * 1 x SPP / EPP / ECP parallel port
- * COM1/2: RS-232

O Keyboard / Mouse Connector:

- * Staked connector for PS/2 type keyboard /mouse
- * 1 x 6-pins connector for external keyboard & mouse

O USB:

- * Support 4 x USB ports
- * 2 x USB ports by pin-headers

WatchDog Timer:

* 256 Levels software programmable

Hardware Monitoring:

* Winbond® W83627HF chip, Monitoring for CPU and system temperature, voltage and fan speed

Environments:

- * Operation temperature: 0°C to 60°C (32° F to 140° F)
- $\,*\,\,$ Storage temperature: -20°C to 80°C (-68° F to 176° F)
- * Relative humidity: 10% to 90% (Non-Condensing)

Extension slot:

- * 1 x AGP slot
- * 4 x PCI slots
- * 3 x ISA slots

Certification:

* CE, FCC Approval

Others features

* ITE® 8888 PCI to ISA bridge

Form Factor:

* ATX form factor 12" x 8.3" (305mm x 210mm)

*Specification is subject to change without prior notice

Ordering Information:

Model No.	Position	Support LCD	Support VGA	Support Audio	Support LAN	Support AGP/PCI /ISA
IP-3ETI23	Standard Product		Yes	Yes	Yes	1/4/3

I/O Shield Layout

