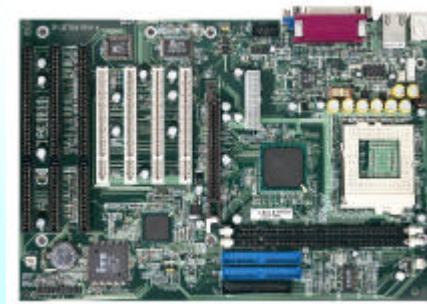


IP-3ETI23

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



Preliminary Specifications:

Processor:

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

Core Logic:

Intel® 815E + ICH2 chipsets

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:

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

Multi I/O:

Onboard Winbond® W83627HF chip, Support:

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

Keyboard / Mouse Connector:

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

USB:

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

WatchDog Timer:

16 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



Note: The difference in the red word between the Ver0.3 and the Ver0.4.