

P4IS



Adopt Inter 845 (SDRAM) chipset, support Socket 478

Northwood P4 processor , providing 400MHz front-side system bus for you

The processor, memory, **AGP** provide the strongest support, user-friendly design, intelligent

Capable system monitoring, support for AMR equipment, the power part uses a three-phase power supply

The circuit can completely guarantee the stable operation of the entire motherboard. Integrated sound card and (RTL 8100 100M network card is optional) .

PROCESSOR

*Intel Socket 478 P4 CPU

CHIPSET

* Intel **82845 & 82801BA**

SYSTEM MEMORY

*3 x 168pin 3.3V DIMM Socket

*Support up to 3GB SDRAM

EIDE

*Support two IDE Channels & up to Four IDE Drives

* **Support "Ultra DMA 33/66/100" transfers up to 33/66/100MB/s**

I/O ON BOARD

*1 x FDD Port

*1 x Printer Port

*2 x Serial Port

*1 x SIR Connector (Cable Option)

*1 x PS/2 Mouse Connector

*1 x PS/2 Keyboard Connector

*4 x USB Ports (Cable Optional)

*1 x Game Port

*1 x Line in/ Line out/ MIC

*1 x LAN Port

Audio

*Audio Codec On Board

*AC97 Rev2.1 Spec Compatible

Slots

*1 x AGP Slot (Supporting Universal 4X AGP)

*6 x PCI Slots

*1 x CNR Slot

POWER MANAGEMENT

*ACPI 1.0

*APM 2.1

OTHER FEATURES

*Ring Remote Wake up

*RTC Alarm

*Wake on LAN

*Hardware Monitoring

*On Board PWM Switching Power Supply For CPU Core Voltage

FORM FACTOR

*ATX

BOARD SIZE

*30.5 x 22.5 cm²