

P4-i4560/E4-A is a high-performance motherboard with ATX architecture, supporting Socket 478 CPU, and uses Intel845E+ICH4 chipset

- **Support Intel 478-pin Pentium 4 processor (Willamette/Northwood)**
- **Support 400 MHz/533MHz/800MHz system bus**
- **Intel 82845E +ICH4+ITE8712F chipset**
- **Support up to 2GB DDR memory Optional**
- **automatic detection of CPU frequency or manual CPU frequency setting**
- **6 USB1 .1a/2.0 interface**
- **supports CPU overheating protection.**
- **Integrated AC97 6-channel sound card.**
- **AC97 2.2 CODEC BIOS that complies with 3D stereo enhancement function.**
- **Supports system hardware voltage monitoring and fan function.**
- **CPU two-phase power supply design supports Intel's latest Willamette/Northwood CPU. Complies**
- **with Phoenix BIOS. PC99/DMI specification**
- **rear panel interface**
  - ◇ PS/2 keyboard and mouse interface, the keyboard boot function can be turned on or disabled through jumper settings
  - ◇ 2 USB1.1a or 2.0 interfaces
  - ◇ 2 DB-9-pin serial ports and 1 DB-25-pin print port
  - ◇ 1 LINE-OUT, 1 LINE-IN, 1 MIC-IN sound interface  
(By installing the motherboard driver and application, you can set the rear panel sound interface to 2-channel, 4-channel or 6-channel sound output respectively)
  - ◇ 1 Game/MIDI interface
- **Front panel interface:**
  - ◇ Chassis front panel control interface
  - ◇ 1 Intel standard AUDIO front panel connection port, which can support front panel sound output and microphone
- **On-board interface**
  - ◇ 5 PCI slots, 1 4X AGP slot,
  - ◇ 2 184-pin DDR266/DDR333/DDR400 memory slots (unregister, no-ECC support),
  - ◇ 2 40-pin IDE channels, supporting up to 4 Ultra-DMA33/66/100 IDE devices
  - ◇ 2 USB1.1/2.0 pins, 1 IrDA pin,
  - ◇ 1 34-pin 1.44M floppy drive interface, 1
  - ◇ CPU fan and 1 system chassis fan interface,
  - ◇ 1 4-pin CD-IN interface,
  - ◇ 1 20-pin ATX power supply and a 4 Pin 12V enhanced power interface
- **ATX specifications: 305mmX190mm**