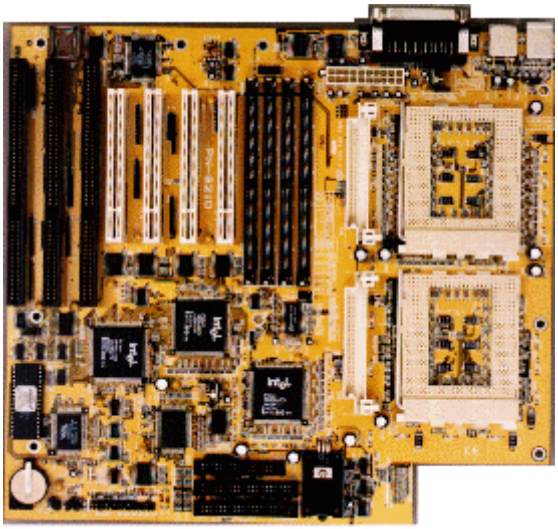
PN-6210 Mainboard



Features

Processor	Dual Intel Pentium® Pro 150~200MHz; Optional 387-pin ZIF socket; Voltage Regulator Module support; Upgradable to P6T processor
Chipset	Intel 440FX PCIset
Cache	256KB or 512KB four-way write-back cache built-in with CPU
Memory	Up to 512MB RAM; 4 x 72-pin SIMM sockets; FP/EDO DRAM support
Expansion Slots	3 x 16-bit ISA and 4 x 32-pin PCI slots
I/O	NS 87334/336 + DS14185 Multi-I/O chipset; 2 serial ports with 16550 UART/IrDA; 1 parallel port with ECP/EPP; PS/2 keyboard and PS/2 mouse; Dual channel USB connector
Built-in PCI Bus Master EIDE	PIIX3; Built-in IDE and FDC interface
Additional Features	APM 1.2 support; FLASH EPROM support; Plug and Play ready; Energy Star compliant
Form Factor	8-layer ATX; 12" x 11"

PN-6210

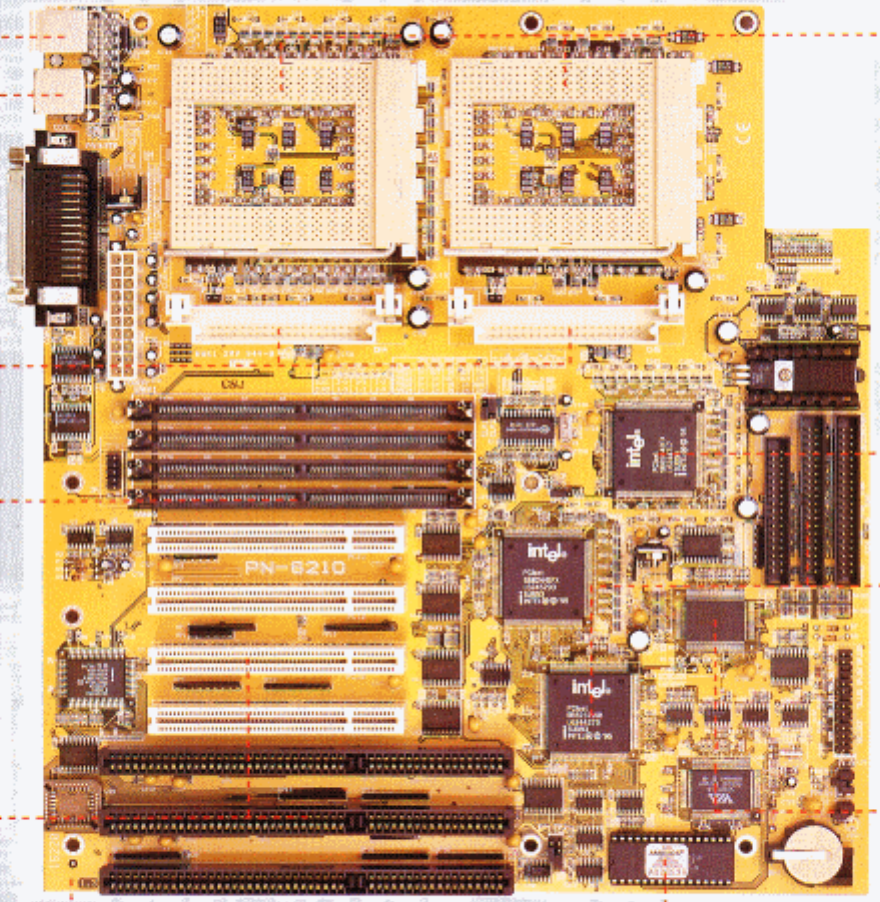
PS/2 connectors
For the mouse and keyboard

Dual channel USB connectors
Provides fast and convenient I/O connections to external peripherals

Voltage Regulator Module
Allows easy installation of full range of Pentium® processors at different voltage levels

System Memory
Four 72-pin SIMM sockets support up to 512MB using double-sided DRAM with FP/EDO DRAM to further enhance system performance

Advanced ISA/PCI architecture
Three 16-bit ISA and four 32-bit PCI slots for maximum expandability



Form Factor
12" x 11" ATX-sized form factor

FLASH EPROM PCI BIOS
APM 1.2 complying with Plug and Play standards

Optional dual 387-pin ZIF sockets
Fully upgradable to accept the P6T processor

Level II Cache
256KB or 512KB four-way write-back cache built-in with CPU

Intel 440FX PCIset
Highly-integrated core logic solution for high-performance and cost-effective Pentium® processor-based systems

Built-in PIIX3 PCI Bus Master Enhanced IDE
Dual channel support for up to four Enhanced IDE devices, including HDD, CD-ROM and tape drives

Integrated NS87334/336 + DS14185 multi-I/O chipset
- Two serial ports with 16550 UART/SIR
- One parallel port with ECP/EPP