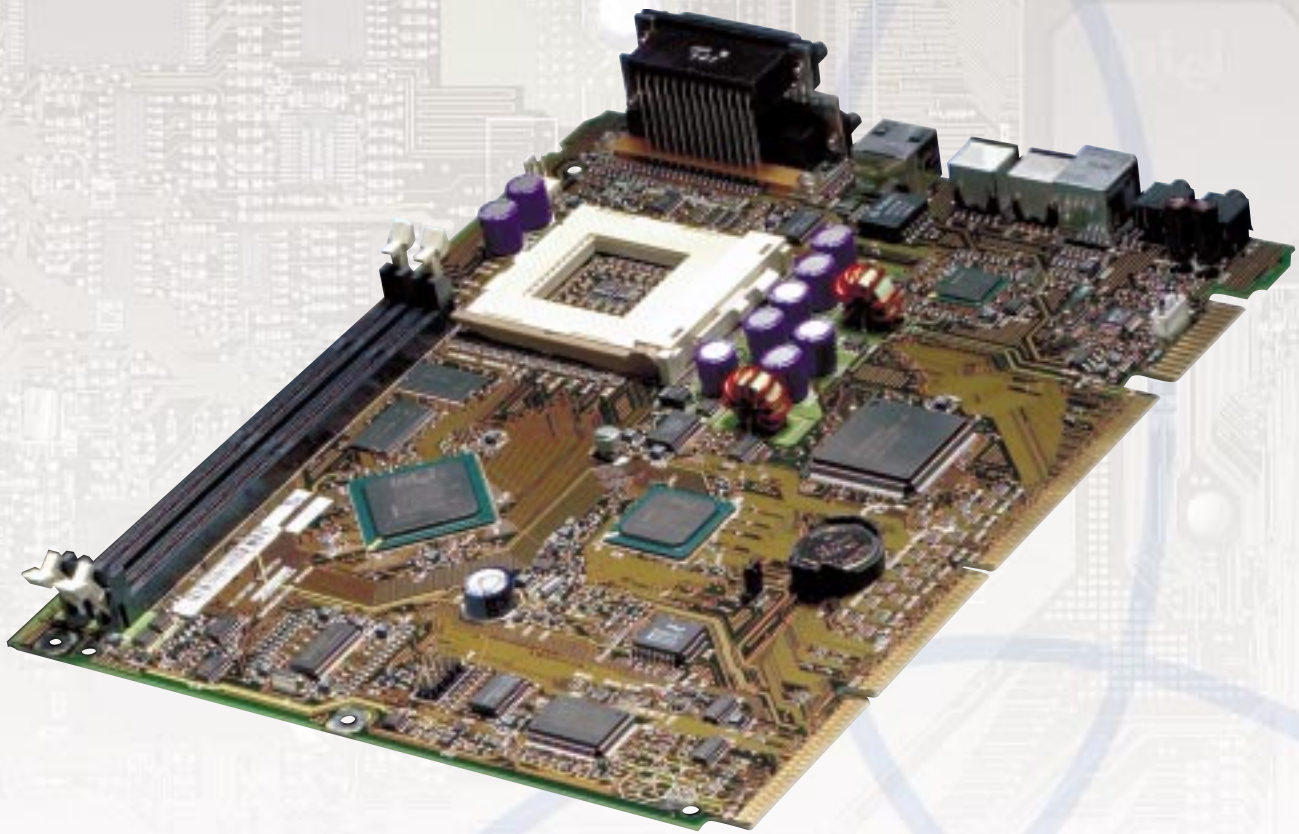


TRIMOND™
MOTHERBOARDS

TRIMOND™ MR810 Mini NLX

Intel® 810 Chipset PCI/ISA Motherboard



- Intel® 810 chipset
- Anti-tamper security
- Intel video
- MIDI/joystick
- AC97 PCI audio
- USB

- Intel 10/100 LAN
- Fan control
- PC100 SDRAM
- Jumper-less operation
- UltraDMA/66
- Hardware instrumentation

Processor

- 370-pin PPGA for Celeron®, 66/100MHz FSB

Chipset

- New Intel® 810 PCIsset
- 810-L, 810DC100 build options
- Optional PCI/ISA bridge

Cache

- Provided by CPU

Memory

- Two DIMM sockets to accept 168-pin 64-bit SDRAM modules
- PC100 SDRAM

Video

- Integrated VGA in 810 chipset
- 4MB display cache (option)

Business Audio

- AC97 PCI audio (option)

Security

- Anti-tamper security

Power Management

- ACPI, WOL, PME, APM

System Management

- Hardware monitoring of voltage, temperature and system fans

Expansion

- Riser support for up to 5 PCI bus master slots and 5 ISA slots
- PCI 2.2 compatible riser connector

IDE

- Dual UltraDMA/33 or UltraDMA/66 interface for hard disk and ATAPI CD-ROM

Network

- Intel 82559 integrated 10/100TX network interface

Floppy

- Supports standard 3.5" and 120MB floppy drive
- 3 mode support

Universal Serial Bus

- Dual rear USB connectors

Serial / Parallel Ports

- IEEE1284 EPP / ECP bi-directional parallel port and 16550 / FIFO 9-way serial ports
- COM2 via header

Keyboard and Mouse Ports

- PS/2 keyboard and mouse ports

BIOS

- Phoenix BIOS 4.0 Rel 6.1
- Basic Microsoft PC-99 compliant
- Plug and Play, DMI 2.1

PCB

- Mini NLX form factor, 10.0" x 8.25"
- Jumper-less operation

Battery

- Lithium coin cell (5 years typical operating life)
- Battery backup capacitor (minimum 2 hours)

Quality

- Designed and manufactured to ISO 9001 quality standards

Safety Compliance

- Evaluated in accordance with UL1950, EN60950 and IEC60950

EMC Compliance

- Evaluated in accordance with EN55022, EN50024, and FCC Part 15 Class B

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