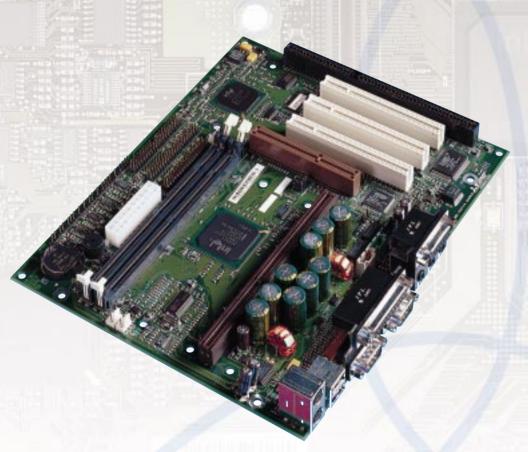


TRIMOND™ IN440 Micro ATX

Pentium® II, Pentium® III and Celeron PCI/ISA Motherboard





Intel 440ZX PCIset



UltraDMA/33



AGP 2X slot



Anti-tamper security



ESS Solo1 PCI SoundBlasterTM compatible audio



MIDI/joystick



PC-100 SDRAM



USB



Fan control



Heceta II hardware instrumentation



TRIMOND™ IN440 Micro ATX

Processor

■ Slot 1 for Pentium® II, Pentium® III or Celeron

Chipset

- Intel 440ZX chipset
- PIIX4e PCI/ISA bridge

Cache

■ L2 cache included on CPU module

Memory

■ Two DIMM sockets to accept 168-pin unbuffered 64-bit PC-100 SDRAM modules

Video

■ AGP video via 2X slot

Business Audio

- ESS Solo1 PCI audio
- Compatible with SoundBlaster[™] and Windows Sound System
- Midi / joystick interface

Security

Anti-tamper security

Power Management

ACPI, WOL, PME, APM

System Management

■ Hardware monitoring of voltage, temperature and system fans via Heceta II

Expansion

2 PCI bus master slots, 1 shared PCI/ISA, 1 AGP 2X slot

IDE

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

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 dual 16550 / FIFO 9-way serial ports

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

Micro ATX form factor, 9.6" x 7.8"

Battery

■ Lithium coin cell (5 years typical operating life)

Quality

Designed and manufactured to ISO 9001 quality standards

Safety Compliance

Evaluated in accordance with UL1950, EN60950 and IEC950

EMC Compliance

■ Evaluated in accordance with EN55022, EN50082-1 and FCC Part 15 Class B (DOC)

Mitsubishi Electric reserves the right to alter specifications without prior notice

Pentium is a registered trademark and MMX is a trademark of Intel Corporation

Details of all registered trademarks are available upon request.

kenf-Trimond-HN440-0299