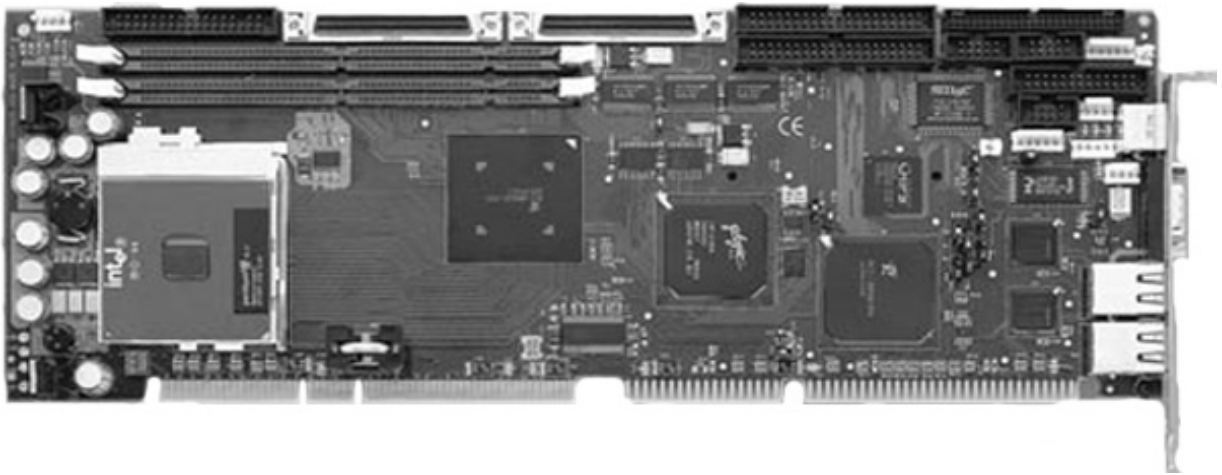


Transduction

TR-ULE

Fast P3 Single Board Computer

TR-ULE Single Board Computer



Features

- ▶ Intel® Pentium® III processor up to 1.40GHz with 100/133MHz FSB.
- ▶ ServerWorks ServerSet III LE chipset.
- ▶ Up to 2GB PC133 SDRAM, 2 x 168-pin DIMM sockets.
- ▶ LCD Flat Panel support.
- ▶ Up to 512K cache memory.
- ▶ Dual SCSI interface supports two concurrently operating channels.
- ▶ Dual PCI 10/100Base-T Ethernet interfaces.
- ▶ Programmable System Hardware Monitor.

TR-ULE

Specification

Processor

- ▶ Intel® Pentium® III processor at 866MHz to 1.40GHz
- ▶ Intel® Celeron® at 850MHz or 1.0GHz

Chipset

- ▶ ServerWorks ServerSet™ III LE

Memory

- ▶ Dual Channel PC133 SDRAM up to 2GB memory
- ▶ 2 x 168-pin DIMM sockets

LAN

- ▶ 2x PCI 10/100/1000 Base-T Ethernet with RJ-45 connectors in the I/O bracket

Video

- ▶ Intel® 69030 video interface
- ▶ Provides 4MB of integrated video memory

On Board I/O

- ▶ Dual Ultra33 EIDE, supports up to 4 IDE disk drives
- ▶ Dual Ultra160 SCSI
- ▶ 1 x EPP/ECP Parallel Port
- ▶ 2 x USB 1.1 interfaces
- ▶ 2 x high speed Serial Ports, 16C550 UART's
- ▶ PS/2 Mouse/Keyboard interface
- ▶ Floppy Drive interface

Watch-Dog Timer

- ▶ Software controlled watchdog timer monitors system activity and generates a reset pulse in the event of a timeout

Power

- ▶ ATX +5V, +12V, -12V

Form Factor

- ▶ 13.3" (338mm) L x 4.8" (121.9mm) H x 1.57" (39.9mm) W

Additional Information

- ▶ System Hardware Monitor - provides monitoring of system voltages, temperature fan speed
- ▶ Supports Compact Flash

Operating Temperature

- ▶ 0°C to 60°C for 866MHz, 0°C to 50°C for 1.26GHz
- ▶ Relative Humidity: 5~90%, non-condensing

Storage Temperature

- ▶ -40°C to 70°C

Warranty: 3 years +10% for 5 years

Ordering Information

- ▶ TR-ULE-1.40 - P3 1.40GHz 512K cache 133MHz FSB
- ▶ TR-ULE-1.26 - P3 1.26GHz 512K cache 133MHz FSB
- ▶ TR-ULE-1.0 - P3 1.0GHz 512K cache 133MHz FSB
- ▶ TR-ULE-866 - P3 866MHz 512K cache 133MHz FSB
- ▶ TR-ULE-Celeron-1.0 - Celeron 1.0GHz 128K cache 100MHz FSB
- ▶ TR-ULE-Celeron-850 - Celeron 855MHz 128K cache 100MHz FSB