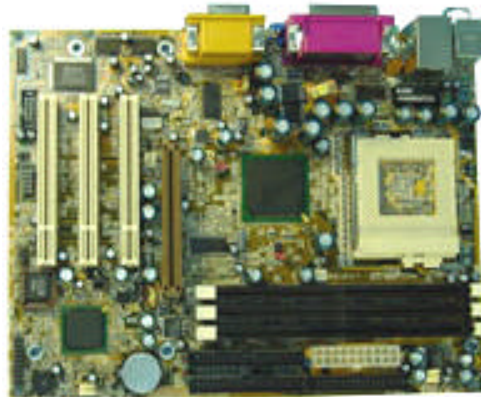


PRM-29I E1

Intel 815E Socket 370 MicroATX Motherboard w/onboard VGA, AC97 Sound & 10/100Mbps Ethernet

PRM-29I E1 is a high-end green support Socket 370 MicroATX motherboard with on board VGA. The system core logic is Intel 815E chipsets that build in graphic controller.



SPECIFICATION

CPU:

- Support Socket Celeron processor
- Support FC-PGA Pentium III processor
- Support VIA C3 processor

Chipset:

- Intel 82815 North bridge and 82801BA South bridge bridge
- Winbond W83627HF LPC controller
- Realtek 8139C 10/100Base-T Ethernet controller

Main Memory:

- 3 DIMM slots that can support memory size up to 512MB
- Suspend to RAM (STR) supported

VGA:

- Integrated I752 graphics acceleration controller that support 3D/2D enhancements
- Support AGP2.0 including 4X AGP (extend)

Power Management Features:

- ACPI/APM compatible
- Hardware Monitoring: CPU temperature and voltage monitor
- LAN, keyboard and mouse wake up function
- The green functions: support SMM, SMI and CPU stop clock

Ethernet:

- Realtek 8139C 10/100Base-T Ethernet controller
- WFM 2.0 Compliant.

Audio:

- AC-Link with AC97 2.1 compliant
- Software Audio with AC97 Codec

I/O Interface:

- Two fast serial ports (16550) & One EPP/ECP parallel port
- Built-in FDC supports 1.2M/1.44M/2.88M FDD and 1 game port
- Ultra ATA/100/66/33, BMIDE and PIO modes support
- PS/2 mouse and keyboard connectors and support mouse and keyboard wake up.
- Integrated 2 Host Controllers with a total of 4 USB ports that USB 1.1 compliant support

System BIOS:

- Award BIOS with 4MB/2MB Firmware Hub
- ACPI/PnP supported

Expansion Slots:

- 3 PCI slots
- 1 AGP4X slot

Form Factor:

- Micro-ATX, 240mm(W) × 190mm(L) 4Layer PCB