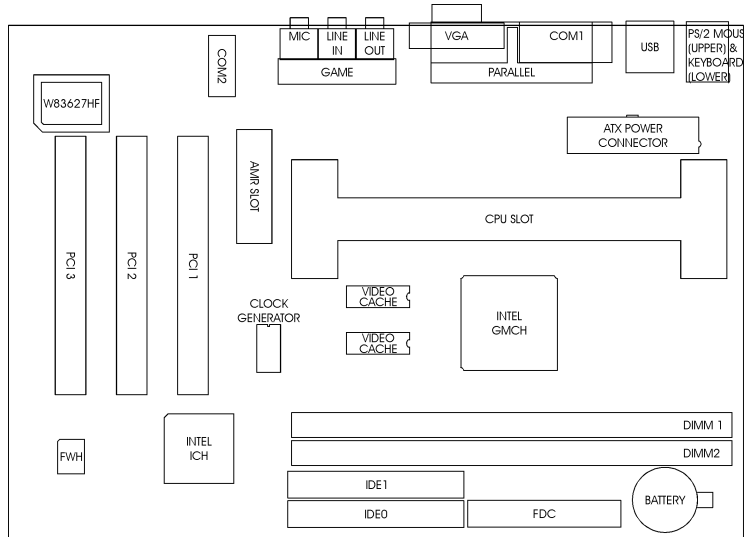




## PRM-26I Intel 810 Pentium II/III microATX Motherboard

PRM-26I is a high-performance green Pentium II/III microATX motherboard with on board sound. The system core logic is based on Intel 810DC-100 chipsets. It integrates graphic controller. Winbond W83627HF is a low pin count Ultra I/O chip which support FDC, 1 parallel port, 2 serial ports, keyboard connector.



### SPECIFICATION

#### CPU:

- Support Pentium II/III 300-600MHz processor

#### Chipset:

- Intel 810DC-100 chipsets
- Winbond W83627HF LPC I/O chip

#### Architecture:

- PCI 2.2 compatible
- AMR 1.01 compatible

#### Main Memory:

- 2 DIMM sockets constitute 4 memory banks
- DIMM Type - 16/64/128/256MB 168-pin 3.3V SDRAM
- ECC Functions ensure data correction and integrity (SDRAM only)
- Maximum Size - 512MB

#### VGA:

- 3D Hyper Pipelined Architecture
- Full 2D H/W Acceleration
- Motion Video Acceleration
- 3D Graphics Visual/Texturing Enhancements
- Integrated 24-bit 230MHz RAMDAC
- DDC2B compliant
- H/W Motion Compensation Assistance for S/W MPEG2 Decode
- On board 4MB SDRAM for video cache

#### Power Management Features:

- True green functions: support SMM, SMI and CPU stop clock
- ACPI/PC97 compatible
- Hardware Monitoring: System Temperature, FAN speed, CPU voltage
- LAN, Modem & Keyboard wakeup function

#### Audio:

- AC-Link with AC97 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
- Two enhanced PCI IDE channels which support up to 4 IDE devices with PIO Mode 4 transfers up to 16.6MB/sec
- Support "Ultra DMA/33" transfers up to 33MB/sec
- PS/2 mouse and keyboard connectors
- Double Deck USB connectors
- IrDA / FIR support

#### System BIOS:

- Award BIOS with 4MB Firmware Hub
- Built-in Trend™ChipAway Anti-Virus program

#### Expansion Slots:

- 3 PCI Bus Master
- 1 AMR slot

#### Form Factor:

- microATX, 244mm (W) x 171mm(L) 4 Layer PCB

### RELEASE 1.00