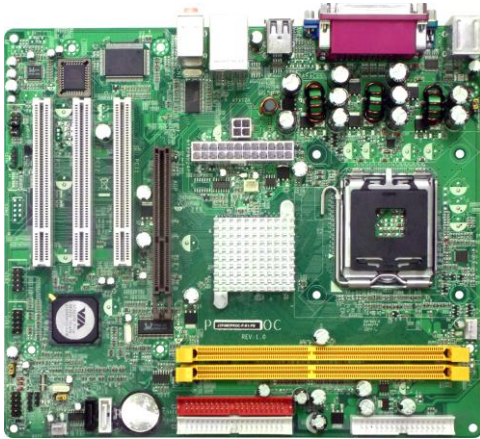


Mainboard Diagram



P4M2PROC-P

- Fully Support Intel LGA 775 Core 2 Duo CPU
- VIA P4M800 Pro+ VT8237R
- Support FSB 1066 / 800 / 533 MHz
- Integrated S3 Graphics UniChrome Pro Processor
- Single Channel DDRII 400/533 Memory DIMMs
- 1 AGP 8X and 3 32-bit PCI Slots Design
- Support 4 IDE and 2 Serial ATA Devices with RAID
- Support RAID 0, 1 (S-ATA)
- 8 USB2.0 Connectors Embedded
- AC'97 6 Channel Audio CODEC
- VIA 10/100 LAN Supported
- Micro ATX



Features and Benefits

LGA775 Intel Core 2 Duo E Series 65nm Processor with Shared 4MB L2 Cache Supported

Innovative design which meets the world's most advanced 65 nanometer Chip-Making Process technology based Intel® Core 2 Duo E6700, E6600, E6400, E6300, E4200 and beyond Processors with and embedded 4MB / 2MB L2 Cache for demanding usage of Home Networking and Game Enthusiasts.

VIA® P4M800 Pro Chipset and VT8237R Chipset deliver the Reliability and I/O Flexibility

Optimized to deliver a great Hi-Def™ visual experience when playing digital video content, the VIA P4M800 Pro chipset supports the latest platform technologies such as Dual Core processors, 1066 MHz FSB, and DDR2. By harnessing the advanced VIA StepUp memory controller technology, motherboards based on the VIA P4M800 Pro can support DDR2 memory modules providing users the flexibility to use whatever memory standard best suits their requirements. The VIA P4M800 Pro features a high bandwidth V-Link bus to allow communication between the chipset's North and South bridges at 533MB/sec. When combined with VIA VT8237R South Bridge and a broad array of VIA companion chips, the VIA P4M800 Pro provides a comprehensive range of storage, multimedia and connectivity features, including native Serial ATA and V-RAID, 6-channel VIA Audio, VIA 10 / 100 Ethernet, and USB2.0. Leveraging an advanced shared memory architecture, the VIA P4M800 Pro utilizes the S3 Graphics UniChrome™ Pro Integrated Graphics Processor (IGP) ensuring optimal performance for all multimedia, entertainment, and productivity applications. With an internal data flow equivalent to the latest AGP 8X graphics cards, a 200MHz 2D/3D graphics engine features dedicated 128-bit data paths for pixel data flow and texture/command access.

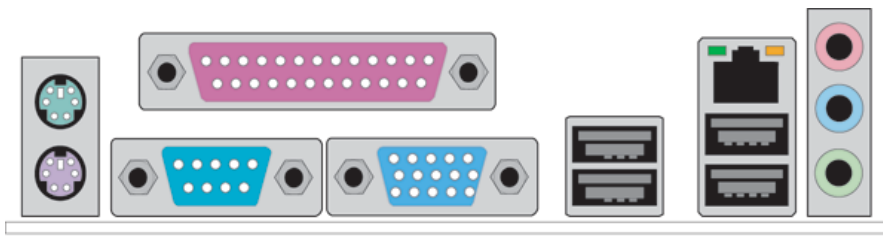
Pro Magic Plus System Recovery Software Embedded

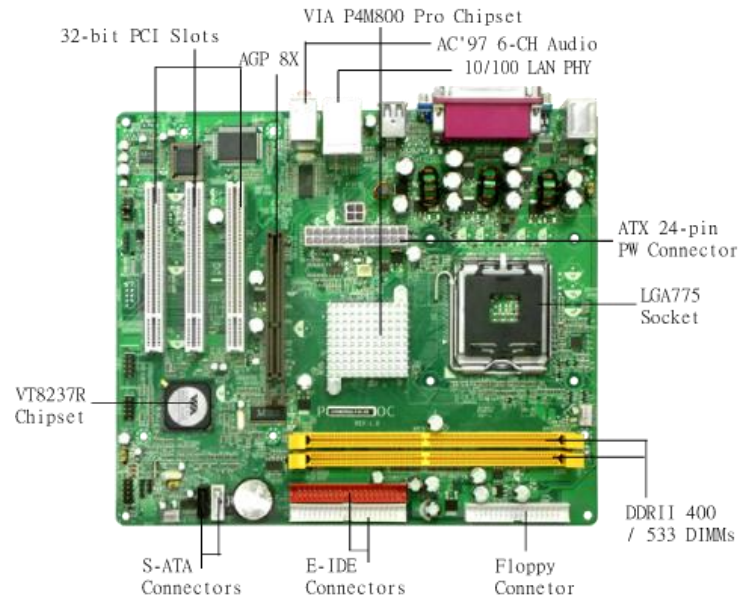
It provides complete system protection for your computer, no matter whether it is virus infection, system disorder or confusion, or data damage. Restore important data back right away, allowing your system to be operated under a safe environment. This amazing software not only provides convenient instant restoration, but also brings data back to the preferred state at any specific time point as you wish. Moreover, it combines several other functions such as anti-virus, backup software, uninstall software, multi-booting etc. to satisfy your needs of all sorts of system protections. No more worries on new virus or system failure.

Image IT System Back-up Software Embedded

Image It can help you backup the whole system and data, and restore them instantly whenever the data on HD is destroyed, or even the HD partitions have been lost. You can also record the image file on a CD, and restore your system in an easily way. You needn't worry about the complex instruction.

Rear I / O





Mainboard Specifications

■ CPU	■ LGA 775 Socket for FSB 1066 / 800 / 533 MHz Intel® Core 2 Duo E Series Processor With 4MB Shared L2 Cache (Code Name: Conroe)
■ Chipset	■ VIA® P4M800PRO North Bridge Chipset + VT8237R South Bridge Chipset
■ Memory	■ 2 * 240-pin DIMM Sockets for unbuffered DDRII 400 / 533 SDRAM up to 2 GB
■ Expansion Slots	■ 3 * 32-bit PCI Slots / 1 * AGP 8X
■ Storage	<ul style="list-style-type: none"> ■ 4 * Ultra DMA 133 / 100 / 66 / 33 ■ Embedded VIA® VT8237R Chipset Supports 2 Serial ATA HDDs with RAID Functions. ■ Support RAID 0, RAID 1 (S-ATA)
■ Audio	■ VIA® VT1617A 6-Channel AC'97 Audio CODEC
■ Ethernet LAN	■ VIA® VT6103 10 / 100 LAN PHY
■ USB	■ Embedded 8 * High Speed USB @ 480 Mbit / s
■ Special Features	<ul style="list-style-type: none"> ■ Integrated VIA® S3 Graphics UniChrome Pro Integrated Graphics Processor ■ "IMAGE IT!" System Backup Software and "ProMagicPLUS!" System Recovery System
■ Rear Panel I / O	<ul style="list-style-type: none"> ■ 4 * High Speed USB Connectors @ 480 Mbit / s ■ 1 * D-Sub 15-pin VGA Connector ■ 1 * Serial Port ■ 1 * PS / 2 Mouse & 1 * PS/2 Keyboard ■ 1 * RJ45 Connector ■ 1 * Audio I / O
■ Internal I / O	<ul style="list-style-type: none"> ■ 2 * High Speed USB Connectors @ 480 Mbit / s for 4 USB 2.0 Ports ■ CPU / Chassis Fan Connectors ■ 1 * 12V 4-pin ATX Power Connector and 1 * 24-pin ATX Power Connector ■ CD / AUX Audio in ■ 1* Serial Port 9-pin Block
■ BIOS	■ Award 4 MB Flash ROM
■ Form Factor	■ Micro ATX Form Factor