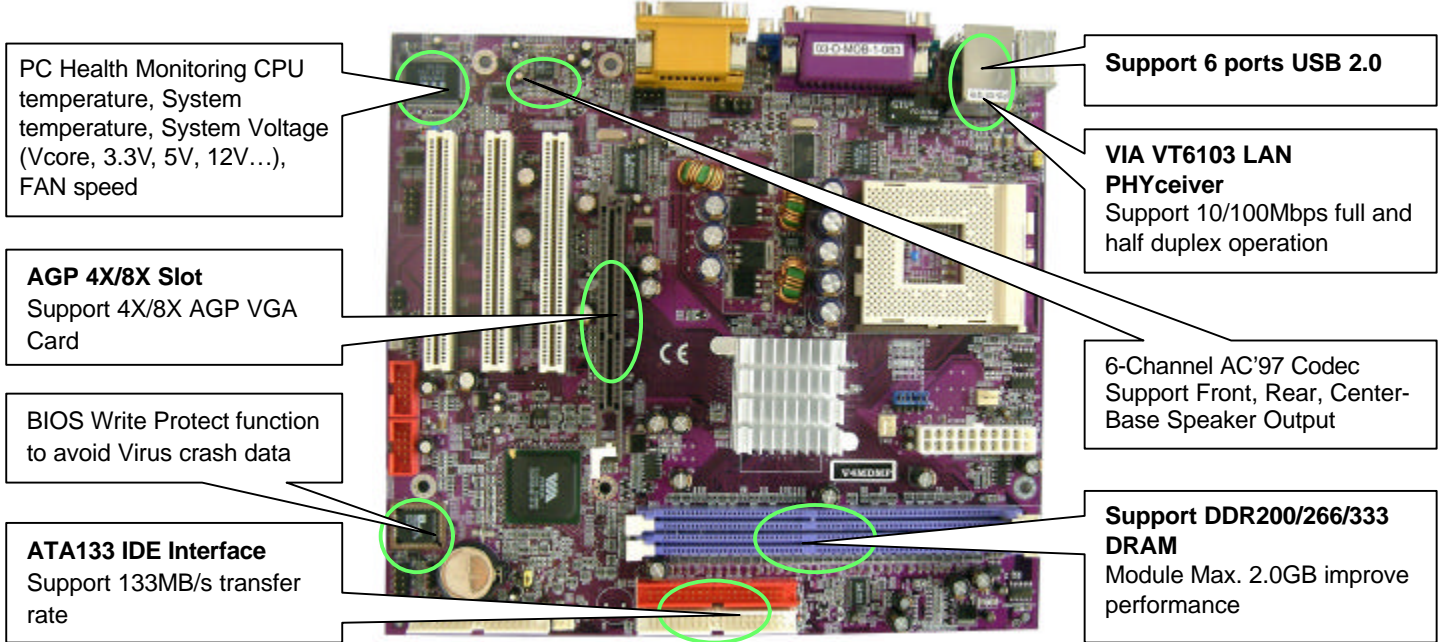


# V4MDMP VIA KM400 CHIPSET with AGP 8x slot & with 6-CH CODEC /LAN /USB 2.0 /ATA133 / On board VGA support AMD Athlon XP /Athlon /Duron processor Micro ATX Main Board

## On board VGA /6-CH Audio /USB2.0 /DDR333 /ATA133 Solution



### Processor

- PGA 462 Socket for AMD Athlon XP/ Athlon/Duron processor, support 200/266/333MHz Front Side Bus Frequency

### Chipset

- VIA KM400 North Bridge
- VIA VT8235 High Bandwidth Vlink Client South Bridge

### Expansion Slot

- Support 3xPCI Slots
- 1x AGP Slot support AGP 8X

### System Memory

- 2 x 184-pin DDR Module Sockets Support Max 2GB, 2.5V DDR200/DDR266 /DDR333 DDR SDRAM

### Jumperless

- Support Jumperless function by BIOS SETUP let users more easier change the Frequency

### Magic Setting

- Support CPU Front Side Bus step by step setting in BIOS SETUP let users have many choice when use over-clock function

### Ultra DMA 133

- Support 2 x Ultra DMA 66/100/133 IDE Interface (Up to 4 IDE Devices & 133MB/s transfer rate)
- ATAPI IDE CD-ROM, CD-R, CD-RW and LS-120 Support

### PC'99 Colorful I/O Ports

- 6xUSB 2.0 Ports, 2xSerial Ports, 1xParallel Port
- 1xPS/2 Keyboard Port, 1xPS/2 Mouse Port, 1xFloppy Port
- 1xGame/MIDI Port, Line-in/out/MIC Ports

### On Board Audio

- Software Audio Controller with Onboard 6-Channel CODEC Compliant to AC'97
- Support 3D Surround & Positioning, Full Duplex

### On Board LAN

- Support IEEE 802.3 10/100 BASE T Standard
- Support Boot On LAN function

### On Board VGA

- Optimized Shared Memory Architecture (SMA) Max. 64MB frame buffer
- Internal AGP 8X performance
- 128bit 2D/3D graphics engine
- Graphic engine clocks up to 133MHz decoupled from memory clock

### Dimension

Micro ATX form factor (24.4cm x 22.0cm)

### Special Function

- ACPI supporting for OS Directed Power Management
  - MODEM Ring remote wake up
  - RTC Alarm, wake On LAN, Keyboard Power On
- PC Health Monitor CPU temperature, System temperature, System Voltage (Vcore,3.3V,5V,12V.....), FAN speed
- **Power Fail Recovery function**
- **CPU overheat shut down protect function for Athlon XP CPU**
- **DDR Module 2.5V Voltage Minor Adjustable in BIOS**
- **Auto Power off when CPUFAN didn't install**

### Trademark

\* K7 and Duron is a trademark of AMD, the other names and brands are the property of their respective owners.