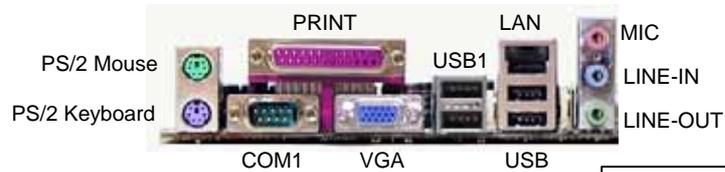


K8M8MS

VIA K8M800/VT8237 CHIPSET with AGP 8x slot
/6-CH Audio /ATA133 /On-Chip VGA /USB2.0/ Serial
ATA/ LAN Support AMD Athlon64 (Socket 754) uATX
Main Board

CPU 800MHz FSB /AGP 8X /Serial ATA /DDR400 /6-CH Audio Solution



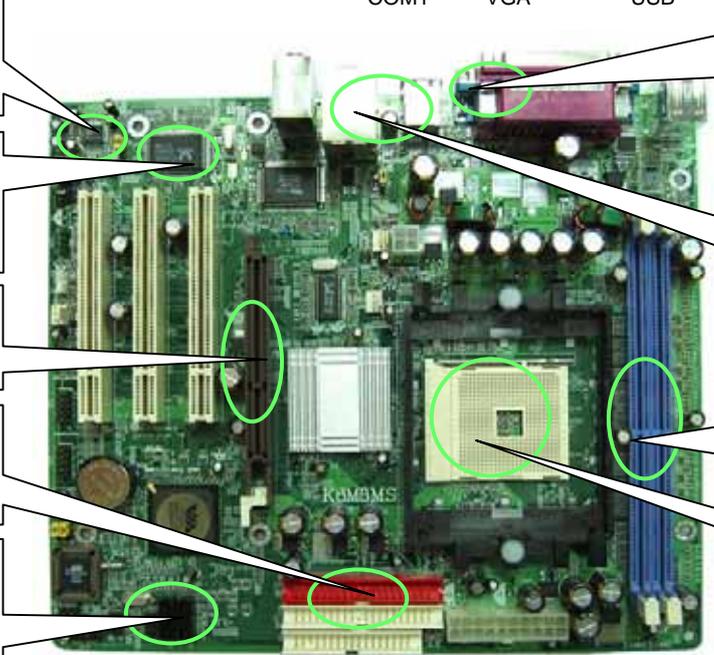
6-Channel AC'97 Codec Support Front, Rear, Center-Base Speaker Output

REALTEK 8100C PCI LAN Chip
Supports 10/100 Mb/sec data transfer rate

AGP 8X Slot
Support 4X/8X AGP VGA Card

ATA133 IDE Connector
Support 133MB/s data transfer rate

Serial ATA
Support 2 Serial ATA port provided 150MB/s (Max.) transfer rate



On board VGA
Integrated 2D/3D Graphic Engine. Support 16/32/64 MB frame buffer using system memory

USB 2.0 / LAN
Support USB2.0 Max. 480Mbps transfer rate

DDR Module Socket
Support DDR266/DDR333/DDR400 DRAM Max. 2GB

CPU Support 800MHz F.S.B.

Processor
- 64bit AMD Athlon64 754-Pin package utilizes Flip-Chip Pin Grid Array package processor, Support CPU Frequency 800MHz

Chipset
- VIA K8M800 North Bridge Chipset
- VIA VT8237 South Bridge chipset

Expansion Slot
- Support 3xPCI Slots
- 1xAGP Slot support AGP 8X

System Memory
- 2 x 184-pin DDR Module Socket Support Max 2GB DDR266/DDR333/DDR400 DRAM Module

Jumplless
- Support Jumplless function by BIOS SETUP let users more easier change the Frequency and ratio

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 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
- 8xUSB2.0 Ports, 1xSerial Ports, 1xParallel Port
- 1xPS/2 Keyboard Port, 1xPS/2 Mouse Port, 1xFloppy Port
- Line-In/ Line-out /MIC Ports

On Board LAN
- Integrated Realtek 8100C PCI LAN chip
- Supports 10/100 Mb/sec data transfer rate

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

Serial ATA
- Support 2 Serial ATA Port provide 150MB/s (Max.) Data transfer rate
- Support RAID0, RAID1 function

On Board VGA
- VGA memory share 16~64MB from system memory
- 24-bit true-color RAMDAC up to 300MHz pixel rate
- Resolution up to 1920x1440

Dimension
Micro ATX form factor (24.4cm x 21.0cm)

Special Function

- ACPI supporting for OS Directed Power Management
 - MODEM Ring remote wake up
 - Wake On LAN, Keyboard Power On
- PC Health Monitor CPU temperature, System temperature, System Voltage (Vcore, Vtt, 3.3V, 5V, 12V.....), FAN speed
- *Magic BIOS Utility support live Update BIOS function from web*
- *DRAM Voltage/ AGP Voltage Minor Adjustable*

Trademark

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