

K810VU

High performance powered by MiTAC

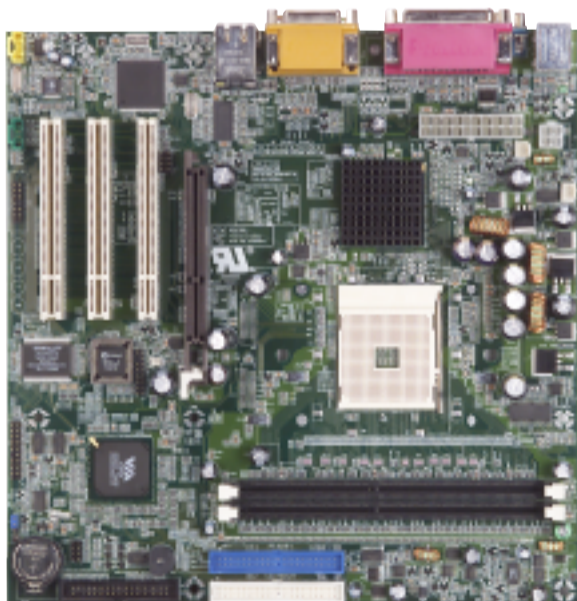
- AMD® K8 CPU support, Front Side Bus 800MHz
- X86-64bit technology (backward to 32 bit)
- HyperTransport to I/O devices supporting 1600MT/s or 3.2 GB/s in each direction
- DDR333 support, up to 4GB
- Graphic integrated into K8M400 (optional)
- AGP 8X support
- 6 channel Audio support (optional)
- LAN on board (optional)
- Up to 6x USB 2.0 support



Motherboard
High performance and high quality....by design

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K810VU



K810VU Motherboard Specification

Form Factor
• uATX (9.6" x 9.6")

CPU
• AMD K8 Socket 754 mPGA up to 3.0 GHz above
• x86-64bit technology (backward to 32bit)
• Memory controller included
• HyperTransport to I/O devices supporting 1600MT/s or 3.2 GB/s in each direction

Chipset
• Loading options:
• VIA chipset - K8T400M (N/B) + VT8235 (S/B)
AGP 8 x interface
or K8M400 (N/B) + VT8235 (S/B)

System Memory
• 2 x 184-pin DDR 333 unbuffered DIMM slots
• DDR (266/333 MHz)
• Up to 4.0 GB memory

Super I/O
• SMSC (LPC47M112)

Audio
• Loading options:
AC'97 CODEC Sigmatel STAC9750 (2 Channel)
or Realtek ALC-650 (6-Channel)
• Supports SPDIF

AGP
• AGP 8x support,

LAN
• Loading Option: NS DP83816 PCI LAN

BIOS
• Award ACPI BIOS

Expansion slots
• 3 x PCI
• 1 x AGP

PCI / IDE
• Support 33MHz PCI, PCI 2.2 Compliant
• ATA100/ATA133

External I/O
• **Front I/O support (option)**
• Pin header for MIC in / HP out / SPDIF
• Pin header for USB port x 2
• **Rear I/O**
• PS/2 port x 2
• Parallel port x 1 / Serial port x 1/
(VGA port x1, optional)
• Game port x 1 / Audio port x 3 (L/I, L/O, MIC)
• 4 USB ports or 2 USB ports + RJ-45
(for LAN option)



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