



■ Features



FSB 800 (K8)

Supports the latest 800MHz front side bus AMD Athlon 64 CPU



USB 2.0

USB 2.0 is the latest connectivity standard which delivers transfer speeds up to 480Mb/s for easy connectivity and ultra-fast data transfers



DDR-400

DDR 400 enables bandwidth up to 3.2GB/s providing enhanced system performance



6-Channel Audio

Onboard 6-channel audio CODEC supports uncompromising DVD audio quality, bringing a more vivid sound experience and high-quality 6-channel audio without having to buy advanced sound cards



AGP-8X

AGP8X / AGP 3.0 enables enhanced graphics performance with high bandwidth speeds up to 2.12GB/s, twice faster than AGP4X



Color Map

Color-coded pin headers and slots make it easy to match plug that plugs with cables without checking the silk screen for installation instructions



10/100 LAN

Provides 10/100 Mbps solution to your network or broadband connection without having to buy an extra LAN card



ATA133

Supports Ultra DMA 33/66/100/133 IDE devices, data transfer rate up to 133MB/s



Serial-ATA

Serial ATA is the next generation ATA specification that provides superior performance. With up to 150MB/s data transfer rate, Serial ATA is faster than current Parallel ATA, while providing 100% software compatibility

Specification	
CPU	» Socket 754 for AMD Athlon 64 / Sempron processor
FSB	» 800 MHz
Chipset	» VIA K8T800 chipset family/VT8237
Memory	» 2 x 184-pin DIMM sockets support two 2.5V DDR SDRAMs (DDR400/333/266) » Maximum: 2GB
Expansion Slots	» 1 x AGP 8X » 5 x PCI » 1 x CNR slot
LAN	» VIA VT6103L 10/100Mbps Fast Ethernet PHY
Audio	» C-Media CMI9761A 6-channel audio Codec » Compliant with AC'97 2.3 specification
IDE	» 2 x UltraDMA 133/100/66
Back Panel I/O Ports	» 1 x PS/2 keyboard » 1 x PS/2 mouse » 1 x Parallel Port » 1 x Serial Port » 4 x USB 2.0 Ports » 1 x RJ 45 Port » 1 x Audio I/O (Line-in, Line-out and Mic-in)
Internal I/O Connectors & Headers	» 20-pin ATX power supply connector » 4-pin ATX 12V power supply connector » 2 x USB 2.0 header support additional 4 USB2.0 ports » 2 x Serial ATA connectors » 1 x Front panel switch/LED header » 1 x Front panel audio header » CPU / SYS FAN headers » 1 x IrDA for SIR header » 1 x Speaker header » 1 x CD in header » 1 x Floppy connector-support 360K~2.88MB FDDS
System BIOS	» AMI 2Mb Flash ROM » Supports Plug and Play 1.0A, APM 1.2, Multi Boot, DMI » Full support for ACPI revision 1.0 specification
Form Factor	» ATX Form Factor, 305x210mm