

-
- | Press Center
- | BIOS Guide
- | CPU support
- | Downloads
- BIOS
- Drivers
- Utilities
- Manuals
- | FAQs
- | Awards
- | Contact Us
- | About Us
- R&D
- Customer Service
- Copyright info
- | HOME
- Newsletter Sign-Up
-
- Subscribe/ Unsubscribe
- Search
- Product
- FAQs
- News
- Award

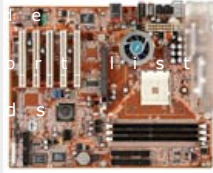
MOTHERBOARD

Socket 754

Browse by processor

-- Select One --

KV8re



VIA K8T800 Based AMD Athlon 64 Mainboard
FSB800, AGP 8X, SATA RAID
ABIT µGuru Technology



Overview

With OTES™ cooling and exclusive µGuru™ cooling technology, the KV8 takes the best features of the KV8-MAX3, and puts it in an affordable package for the Athlon 64 enthusiast. The KV8 is based on the same VIA K8T800 chipset of its more expensive sibling, and packs cutting edge features including 2 Channel SATA RAID (0/1) and 6 channel audio with a professional digital audio interface supporting S/PDIF In and Out. What's more, Gigabit LAN and ABIT's SoftMenu rounds out an already impressive package.

Features



In the interests of cooling and performance, OTES has been redesigned to cool the hottest part of a motherboard: the PWM power regulation mosfets and capacitors.



Designed by the ABIT Engineers, µGuru combines the ABIT Engineered features ABIT EQ, ABIT FanEQ, ABIT OC Guru, ABIT FlashMenu, ABIT AudioEQ and ABIT BlackBox into a user-friendly interface providing users the perfect environment with which to maximize performance and stability.



Connect digitally to today's hottest audio peripherals for crystal-clear sound quality.



1600MHz Hyper Transport technology increases bandwidth and improves overall system performance.



Lets you easily connect to the world wide web at high speeds without having to buy a separate 10/100/1000 Ethernet card.



Serial ATA is an evolutionary replacement for the Parallel ATA storage interface. This new high-speed interface boosts data transfer rates to up to 150 MB/sec. More flexible power tolerances allow for smaller and more efficient cables.



Lets you enjoy 6-channel audio without having to buy advanced sound cards.



Supports speeds up to 480 Mb/sec, approximately forty times faster than conventional USB 1.1.



The overclocking functions include CPU frequency, Vcore, multiplier and memory voltage adjustment to maximize your system performance.



AGP 8X standard for enhanced graphics performance.

Product Information

- [Overview](#)
- [Specifications](#)
- [News](#)

Support Information

- [FAQs](#)
- [BIOS](#)
- [Driver](#)
- [Utility](#)
- [Manual](#)