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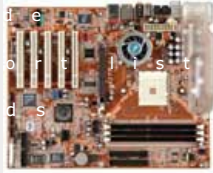
MOTHERBOARD

Socket 754

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KV8-MAX3



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



Overview

The KV8-MAX3 is equipped with features never even conceived for a desktop motherboard. For users who require MAXimum security and storage, the ABIT MAX3 features 6 channel serial ATA RAID with the Silicon Image 4-port serial ATA RAID controller plus native 2 channel support, as well as ABIT's latest ABIT Engineered™ feature: Secure IDE™. But what is most exciting about MAX3 is that it features the most advanced cooling technology ever seen before on a motherboard - OTES.

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.



MAX3 comes with ABIT's latest ABIT Engineered feature, µGuru is a second processor for interactive management of hardware monitoring, overclocking and e-service features.



With the Silicon Image 4-port serial ATA RAID controller plus native 2 channel support.



The 800MHz FSB 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 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.



Supports 400/200/100Mb/sec data transfer rate.



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

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