

abit Engineered™

- Press Center
- BIOS Guide
- CPU support
- Downloads
- BIOS
- Drivers
- Utilities
- Manuals
- FAQs
- Awards
- Conabitt
- Abobitt
- R&D
- Customer Service
- Copyright info
- HOME
- Newsletter Sign-Up
- Please enter a valid
- Subscribe/ Unsubscribe
- Search
- Go
- Product
- FAQs
- News
- Award

MOTHERBOARD Socket A

Browse by processor
-- Select One --

KV7re



VIA KT600 Based AMD K7 Mainboard
FSB400, DDR400, SATA 150 RAID, AGP 8X
ABIT Engineered™



Product Information

- [Overview](#)
- [Specifications](#)
- [News](#)
- [Awards](#)
- [Test Reports](#)

Support Information

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

Specifications

CPU

- Supports AMD-K7 Athlon/ AthlonXP/ Barton FSB 200/266/333/400MHz Processors
- Supports AMD Sempron CPUs (Please update the latest BIOS version)

Chipset

- VIA KT600 / VT8237 chipset
- Supports Hi-Speed Universal Serial Bus (USB 2.0)
- Supports Advanced Configuration and Power Management Interface (ACPI)
- Accelerated Graphics Port connector supports AGP 8X /4X (0.8V /1.5V)

Memory

- Three 184-pin DIMM sockets
- Supports 2 DIMM Un-buffered DDR 333/400 (Max. 2GB)
- Supports 3 DIMM Un-buffered DDR 266 (Max. 3GB)

SATA RAID

- SB supports 2 ports SATA 150 RAID 0/1

Audio

- 6-Channel AC 97 CODEC on board
- Professional digital audio interface supports optical S/P DIF Out

LAN

- On board 10/100Mb LAN

ABT Engineered

- SoftMenu™ Technology to set CPU parameters
- ABIT FanEQ™ Technology
- ABIT MaxFID™ Technology
- CPU ThermalGuard Technology
- TweakGuard Technology

Internal I/O Connectors

- 1 x AGP, 5 x PCI slots
- Floppy Port supports up to 2.88MB
- 2 x Ultra DMA 33/66/100/133 Connectors,
- 2 x SATA 150 RAID Connectors
- 2 x USB headers, 1 x CD-IN, 1 x AUX-IN

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 mouse
- 1 x Serial, 1 x Parallel
- Audio connectors (Front Speaker, Line-in, Mic-in, Center/Sub, Surround Speaker, S/P DIF Output)
- 4 x USB, 1 x RJ-45 LAN Connector

Miscellaneous

- ATX form factor
- Hardware Monitoring – Including Fan speed, Voltages, CPU and System temperature

Total Rows:1 Page:1/1

Model	Logo	Media	Country	Award	Date
-------	------	-------	---------	-------	------

	KV7		Anandtech	USA	Excellent Value	2003/09/09	
<p>Copyright© 2006 Universal ABIT Co., Ltd. All rights reserved. Reproduction and distribution in any form without permission is strictly prohibited. The abit logo is a registered trademark of abit.</p>							