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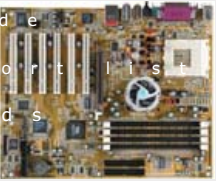
Award

MOTHERBOARD Socket A

Browse by processor

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KD7-BE



VIA KT400 Based AMD K7 Mainboard
Gigabit LAN, Serial ATA 150, DDR400, AGP8X, RAID
SoftMenu™ Technology

Specifications

Product Information

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CPU

- Supports AMD-K7 Duron/ Athlon / Athlon XP Socket A with 200/266/333MHz FSB Processors

Chipset

- VIA KT400 / VT8235
- Supports H-Speed Universal Serial Bus (USB 2.0)
- AGP connector supports AGP 4X/8X (1.5V/0.8V)

Memory

- Four 184-pin DIMM sockets
- Supports 2 DIMM DDR 333/400 (Max. 2GB)
- Supports 3 DIMM Un-buffered DDR 200/266 (Max. 3GB)
- Supports 4 DIMM Registered DDR 200/266 (Max. 3.5GB)

Serial ATA 150 (Optional)

- On board Serial ATA PCI Controller
- Support 2 ports SATA 150 (1.5G bps) for RAID 0, 1

Gigabit LAN (Optional)

- On board Broadcom 10/100/1000 Mb PCI Ethernet Controller

LAN

- On board 10/100Mb Operation supports ACPI & Wake on LAN

Audio

- 6-Channel AC97 CODEC on board
- Professional digital audio interface supports 24-bit Optical S/PDIF Out

System BIOS

- SoftMenu™ Technology to set CPU parameters
- Supports Plug-and-Play (PNP)
- Supports Advanced Configuration Power Interface (ACPI)
- Supports Desktop Management Interface (DMI)
- Write-Protect Anti-Virus function by AWARD BIOS

Internal I/O Connectors

- 1 x AGP, 6 x PCI slots
- 1 x Floppy Port supports up to 2.88MB
- 2 x Ultra DMA 33/66/100/133 Connectors
- 2 x Ultra DMA 33/66/100/133 RAID Connectors (Optional)
- 2 x Serial ATA 150 Connectors (Optional)
- 2 x USB 2.0 headers
- 1 x CD-IN, 1 x AUX-IN, 1 x IrDA

Back Panel I/O

- 1 x PS/2 Keyboard, 1 x PS/2 mouse
- 2 x Serial, 1 x Parallel
- 1 x S/PDIF Out port
- Audio connectors (Front Speaker, Line-in, Mic-in, Center/Sub, Surround Speaker)
- 2 x USB 2.0 ports, 1 x RJ-45 LAN Connector

Miscellaneous

- ATX form factor
- Hardware monitoring - Including Fan speeds, Voltages, System environment temperature

Order Information

Model	Features
KD7-G	SATA, Gigabit LAN
KD7-S	SATA, 10/100MLAN
KD7-RAID	ATA133 RAID, 10/100MLAN

KD7/KD7-B	10/100MLAN
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