

abit Engineered™

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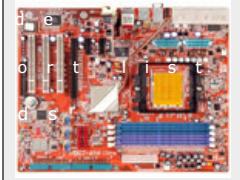
Award

MOTHERBOARD Socket 939

Browse by processor

-- Select One --

AN8 Ultra



- Socket 939
- Nvidia® NF4 Ultra
- PCI-Express
- NV SATA 3G RAID
- NV GbE
- NV Firewall
- IEEE 1394
- ABIT µGuru™
- ABIT Silent OTES
- AudioMAX™



Specifications

- >> CPU**
- Supports AMD Socket 939 Athlon 64/64FX & [Athlon 64 X2 dual-core](#) Processors with 2GHz system bus using Hyper Transport™ technology
 - Supports AMD CPU Cool 'n' Quiet Technology

- >> Chipset**
- NVIDIA NF4 Ultra single chip
 - Integrated NV Gigabit Ethernet and NV Firewall

- >> Memory**
- Four 184-pin DIMM sockets
 - Support 4 DIMM Dual DDR 400/333/266 non-ECC memory
 - Support 4 DIMM up to 8GB Max.

- >> ABIT Engineered**
- ABIT µGuru™ Technology
 - ABIT Patented Silent OTES™ Technology*
 - ABIT AudioMAX™ Technology
 - ABIT CPU ThermalGuard™ Technology

- >> NV SATA RAID**
- Supports SATA 3Gbps data transfer rate
 - SATA RAID 0/1/0+1 JBOD

- >> NV GbELAN**
- NVIDIA Gigabit Ethernet via NF4 Ultra

- >> NV Firewall**
- Native NVIDIA Firewall via NF4 Ultra

- >> IEEE1394**
- Support IEEE 1394 at 400/200/100 Mb/s transfer rate

- >> Audio**
- 7.1-channel AC97 AudioMAX™ Acoustic Solution
 - Optical S/P DIF in/out

- >> Internal I/O Connectors**
- 1 PCI-E X16 slot, 2 PCI-Express X1 slots
 - 3 PCI slots, 1 x ABIT Audio slot
 - 1 x Floppy Port supports up to 2.88 MB
 - 2 x Ultra DMA 33/66/100/133 Connectors
 - 4 x SATA 3G Connectors
 - 3 x USB headers, 1 x IEEE1394 header

- >> Back Panel I/O**
- ABIT Patented Silent OTES™ Technology*
 - 1 x IEEE1394 Connector
 - 1 x PS/2 Keyboard, 1 x PS/2 mouse
 - 4 x USB+ 1 x RJ-45 LAN Connector

- >> Miscellaneous**

Product Information

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Compatibility Information

[CPU](#)

- ATX form factor 305 * 245mm

>> Package

- 1 x Audio Card
- 1 x Back panel I/O shield
- 4 x SATA cables
- 1 x ATA 133 IDE Cable, 1 x FDD cable
- 1 x USB2.0 + IEEE1394 cable
- 1 x A5 standard User's Manual
- 1 x A5 µGuru User's Manual
- 1 x B5 multilingual Quick Installation Guide
- 1 x CD title, 1 x SATA Driver Disk
- 1 x Jumper Setting Label

>> Compatible Accessories

- [Guru Panel™](#)

*Patent No. M273189

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