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MOTHERBOARD Socket A

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**NF7-S2G**



NVIDIA nForce2 Based AMD K7 Mainboard  
400FSB, Dual DDR400, Gigabit LAN, NV SATA RAID  
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Product Information

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- Specifications**
- >> CPU**
- Supports AMD-K7 Socket A 266/333/400 MHz FSB CPU
  - Supports AMD Sempron CPUs (Please update the latest BIOS version)
- >> Chipset**
- NVIDIA nForce2 Ultra 400 chipset with MCP RAID
  - Integrated 128-bit memory controller
  - Supports Advanced Configuration and Power Management Interface (ACPI)
  - Accelerated Graphics Port connector supports AGP 8X/4X (0.8V/1.5V)
  - Supports NVIDIA System Utility (NVSU)
- >> Memory**
- Three 184-pin DIMM sockets
  - Supports 2 DIMM Un-buffered DDR 400 (Max. 2 GB)
  - Supports 3 DIMM Un-buffered DDR 333 (Max. 3 GB)
- >> SATA 150 RAID**
- Support SATA 150 NV RAID
  - Support 2 channels SATA 150 RAID 0/1
- >> Audio**
- 6-Channel AC 97 CODEC on board
- >> GbELAN**
- On board 10/100/1000M LAN
- >> ABIT Engineered**
- ABIT SoftMenu™ Technology
  - ABIT FanEQ™ Technology
  - ABIT CPU ThermalGuard™
  - ABIT FlashMenu™
- >> Internal I/O Connectors**
- AGP 8X/4X slot, 5 PCI slots
  - Floppy Port supports up to 2.88 MB
  - 2 x Ultra DMA 33/66/100/133 Connectors
  - 2 x SATA 150 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 Port connectors, 1 x Parallel Port connector
  - Audio connectors (Front Speaker, Line-in, Mic-in, Center/Sub, Surround Speaker)
  - 4 x USB, 1 x RJ-45 LAN Connector
- >> Miscellaneous**
- ATX form factor
  - Hardware monitoring – Including Fan speed, Voltages, System environment temperature

