NF7-V Features & Specifications

1. **CPU**
   - Supports AMD-K7 Duron/Athlon/Athlon XP/Barton Socket A 200/266/333/400 MHz FSB

2. **Chipset**
   - NVIDIA nForce2 Ultra 400 chipset with MCP
   - Integrated 128-bit memory controller
   - Supports Advanced Configuration and Power Management Interface (ACPI)
   - AGP (Accelerated Graphics Port) connector supports AGP 8X/4X (0.8V/1.5V) mode

3. **Memory**
   - Three 184-pin DIMM sockets
   - Supports 3 DIMMs DDR 200/266/333 (Max. 3GB)
   - Supports 2 DIMM DDR 400 (Max. 2GB)

4. **ABIT Engineered**
   - ABIT SoftMenu^{TM} Technology
   - ABIT MaxFID^{TM} Technology
   - ABIT CPU ThermalGuard^{TM} Technology
   - ABIT FlashMenu^{TM}

5. **Audio**
   - Onboard 6-Channel AC 97 CODEC
   - Professional digital audio interface supports optical S/PDIF OUT

6. **Internal I/O Connectors**
   - 1 x 8X/4X AGP slot, 5 x PCI slots
   - 1 x floppy port supports up to 2.88 MB
   - 2 x Ultra DMA 33/66/100/133 connectors
   - 2 x USB 2.0 headers, 1 x CD-IN

7. **Back Panel I/O**
   - 1 x PS/2 keyboard, 1 x PS/2 mouse
   - 1 x Serial port connector, 1 x Parallel port connector
   - 1 x S/PDIF Out connector
   - Audio connectors (Front Speaker, Line-in, Mic-in, Center/Sub, Surround Speaker)
   - 2 x USB

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

9. **Order Information for NF7 Series**

Model	Chipset	Features
NF7-S	nForce2 Ultra 400 + MCP-T	SATA, IEEE1394, SoundStorm^{TM}, 10/100M
NF7	nForce2 Ultra 400 + MCP	10/100M, 6-ch Audio
NF7-V	nForce2 Ultra 400 + MCP	6-ch Audio
NF7-M	nForce2 IGP + MCP	Integrated GF4 MX, 10/100M, 6-ch Audio