

# Extreme FX

Processor  
Memory  
Hard Drive  
Motherboard  
Video  
Optical Drive  
Case  
Keyboard/ Mouse  
OS

AMD FX55 socket 939  
Corsair 2Gb : Xpert RAM  
WD 400gb SATA  
Gigabyte K8N PRO SLI S939 FSB2000 DDR400 S/L SATA RAID F/W  
(See details below)  
NVIDIA PCI-E 7950GX2  
LG DVD ReWriter 16X+/- Super Multi + LG DVD Rom  
Enlight 4203 silver + Hiper 525W + Corsair Nautilus 500 (Water Cooling)  
Saitek Gamers bundle  
Microsoft Windows XP Pro 64bit



## Motherboard Specification : GA-K8N PRO SLI

### Overview

AMD Athlon™64 X2/ 64 FX/ 64 socket 939 platform  
NVIDIA SLI Multi-GPU function for extreme graphics performance  
Supports Dual Channel DDR400 memory architecture  
Supports NVIDIA SATA 3.0Gb/s and RAID for storage application  
Integrated Gigabit Ethernet solution  
Enhances security with NVIDIA ActiveArmor™ powered Firewall  
Integrated T.I. IEEE1394b FireWire interface

### Processor

Socket 939 supports AMD Athlon64 X2/ 64 FX/ 64

### Chipset

NVIDIA nForce4 SLI MCPs (media and communication processors) : Super I/O: ITE IT8712 chip : Integrated peripherals - T.I. IEEE1394b controller, CICADA8201 Gigabit LAN PHY chip, Realtek ALC850 Audio AC'97 Codec

### Memory

Type: Dual channel DDR400/ 333/ 266 -184pin : Max capacity: Up to 4GB by 4 DIMM slots

### Internal I/O Connectors

4 X Serial ATA || connectors (3.0Gb/s)  
2 x UDMA ATA 133/100/66 Bus Master IDE connectors  
1 x FDD connector  
3 x USB 2.0/1.1 connectors (supports 6 ports)  
2 x IEEE 1394b connectors (supports 3 ports)  
3 x cooling fan pin headers  
CD in

### Expansion Slots

2 x PCI-Express X 16 slot, supports two PCI-Express interface Graphics cards with SLI mode : 2 x PCI-Express X 1 slots : 2 x PCI slots (PCI 2.3 compliant)

### Rear Panel

4 x USB 2.0/1.1 ports : 1 x RJ45 port : Audio (4 x Line-out/ 1 x Line-in/ 1 x MIC) connector : Coaxial S/PDIF input/output function : PS/2 Keyboard/ Mouse : 1 x COM port : 1 x LPT

### Form Factor

ATX form factor : 30.5 x 24.4 cm

CPU HT / Multiplier / Vcore Voltage adjustable via BIOS : PCI-ExpressX16 Voltage / Clock adjustable via BIOS : DIMM Voltage / Clock adjustable via BIOS : NVIDIA SLI multi-GPU support : Support NVIDIA Firewall

System health status auto-detect and report by BIOS : Hardware detecting and reporting for case open, CPU voltage, and fan speed