



XFx Part Numbers:  
MD-A72P-7509

# nForce® 750a SLI

DDR2 1066 MHz Motherboard  
Up to 5200 MT/s Hyper Transport Bus

CPU Socket Type  
**Socket AM2+**

Formfactor  
**ATX**

Processor Type  
**AMD**



Mainstream



**HDMI**

**HDCP  
READY**

**INTEGRATED  
GRAPHICS**

**PC  
Express 2.0**

**HYBRID  
SLI  
TECHNOLOGY**

**NVIDIA  
SLI  
READY**

**8 CHANNEL  
HD AUDIO**



DESIGNED FOR  
**AMD SOCKET AM2+**

## A New Breed of Motherboard

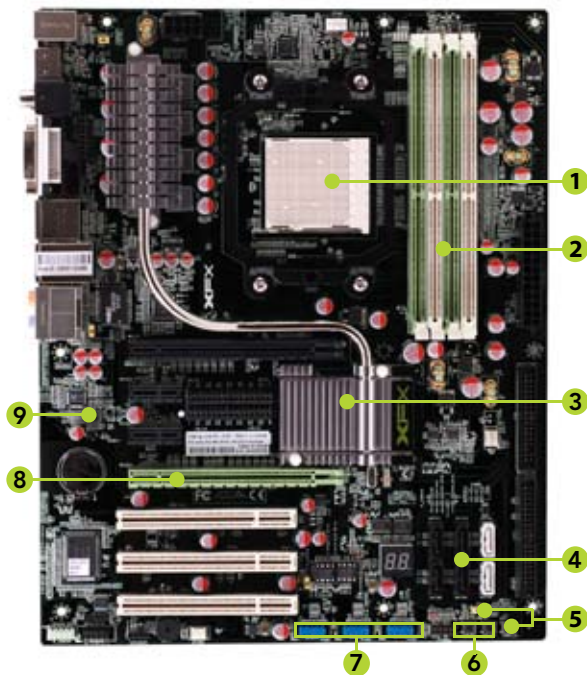
Just because you slept through most of biology class doesn't mean you can't appreciate what our gaming geneticists have been slaving in the labs to create for you. Introducing the XFX NVIDIA® nForce® SLI® motherboard featuring 8-Series graphics. The nForce 750a SLI is sure to be voted "Best Buy" thanks to its many desirable traits, such as PCI Express 2.0 for twice the bandwidth and innovative HybridPower™ technology that enables you to reduce noise and power consumption when you're surfing the Web or e-mailing.

- Up to 5200 MT/s Hyper Transport Bus
- Supports Socket AM2+ including AMD Phenom processors
- PCI Express 2.0 slot
- GeForce® Boost Technology
- NVIDIA HybridPower™ Technology
- Supports up to 8 GB of DDR2-1066 memory
- GeForce 8200 graphics supporting Microsoft DirectX 10
- Onboard HDMI, DVI and VGA ports
- Premium 8-Channel High Definition Audio
- NVIDIA Native Gigabit Ethernet
- SLI Ready
- Vista Ready
- HDCP ready
- HDMI ready

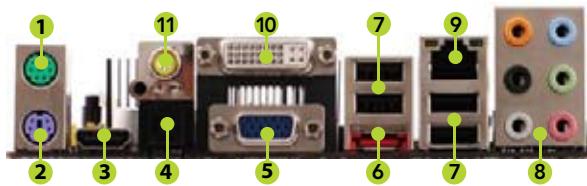


# nForce<sup>®</sup> 750a SLI

DDR2 1066 MHz Motherboard  
Up to 5200 MT/s Hyper Transport Bus



1. CPU Socket
2. DDR DIMM Slots 1-4
3. NVIDIA MCP with Heatpipe
4. Serial-ATA connectors
5. Clear CMOS button and jumper
6. Power and Reset button
7. USB headers
8. PCI Express 2.0 slot
9. SPDIF connector



1. PS/2 Mouse Port
2. PS/2 Keyboard Port
3. HDMI
4. SPDIF Out
5. VGA
6. eSATA
7. USB 2.0 ports (Four)
8. Audio Configuration
9. LAN Port with LEDs to indicate status
10. DVI
11. SPDIF In



### Integrated HDMI™ with HDCP

On board HDMI™ connector supports HDCP and security specifications for Blu-ray and HD DVD formats, allowing the playback high definition movies on PCs when connected to HDCP-capable displays.

### Integrated DVI with HDCP

On board DVI port to drive flat-panel displays supporting single-link TMDS at 162MHz pixel clock. The DVI port supports HDCP and security specifications of the Blu-ray and HD DVD formats, allowing the playback of high definition movies on PCs when connected to HDCP-capable displays.

### PCI Express 2.0

Supports PCI Express bus architecture with full-bandwidth x16 expansion slot.

### SATA II 3Gb/s

Take advantage of the latest SATA 3Gb/s hard disk drives with double bus bandwidth and blazing performance. SATA II hard drive are easy-to-install, high-performance, and consume less power than EIDE hard drives.

### HybridSLI Technology

Turbocharge the performance of your HybridSLI capable components (GeForce graphics card and motherboard) to enjoy the additive performance of GeForce Boost technology. Unleash graphics performance when you need it or opt for a quiet, low-power PC experience with NVIDIA HybridPower technology. Dial up performance when you game or watch video; go green and reduce noise and power consumption when you're just surfing the web, emailing, and word processing.

### High Definition Audio (HDA)

High definition audio brings consumer electronics quality sound to the PC delivering high quality sound from multiple channels. Using HDA, systems can deliver 192 kHz/32-bit quality for eight channels, supporting new audio formats.

## nForce™ 750a

Model Number	MDA72P7509
Package Contents	Quick Install and Reference Guide, Driver CD, SATA Data Cable, IDE Cable, Floppy Cable, SATA Power Cable, I/O Shield
CPU Socket Type	Socket AM2+/AM2 (Socket 940)
CPU Type	AMD Phenom FX, Phenom, Athlon 64 FX, Athlon 64 X2 DualCore, Athlon 64, Sempron
Chipset	NVIDIA nForce 750a SLI MCP
Hyper Transport	5200/2000 MT/s (HT 3.0/1.0)
System Memory	(4) 240-pin DDR2 up to 1066 MHz
Expansion Slots	(2) PCI-E 2.0, (2) x1 PCI-E, (3) PCI
SATA port	(6) Onboard SATA II Ports (3 Gb/s), (1) eSATA port
Onboard LAN	Yes
USB	(10) High speed USB 2.0 ports (4 rear + 3x2 onboard)
Onboard Audio	8-Channel High Definition Audio (HDA)
Integrated Graphics	NVIDIA GeForce 8200
Dimensions (LxWxH)	(12 x 9.6 x 2.25) in (30.4 x 24.5 x 4.0) cm
Form Factor	ATX

