Engineered For The Enthusiast

- Extreme Overclocking
- Extreme FSB Speeds
- Extreme DDR2 Speeds
- Comprehensive Overclocking Tools
- True 2 x16 PCI-Express Support
- NVIDIA SLI-Ready Memory Support

At A Glance

- Processor: Intel Core 2 Extreme, Core 2 Quad, Core 2 Duo, Pentium EE, and Pentium Processors
- Chipset: NVIDIA nForce 680i SLI
- Front Side Bus: 1066/1333
- Memory: Dual channel DDR2 533 / 667 / 800 and support for up to 1200 MHz
- SLI-Ready Memory with EPP x 4 DIMMs, Max 8GBs
- Expansion Slots: 2 x PCIe x16, 1x PCIe Graphics expansion slot, 2 x PCIe x1, 2 x
- IDE: ATA133 x 1
- Serial ATA(SATA)/RAID: Serial ATA II x 6 with RAID 0, 1, 0+1, 5, JBOD, eSATA Ready
- Audio: 7.1 channel, Azalia (HDA)
- LAN: Native Gigabit Ethernet x 2
- USB 2.0: x 10
- IEEE1394: 1394a x 2
- Back Panel I/O Ports: 1 x PS/2 keyboard 1 x PS/2 mouse 1 x 1394a 6 x USB 2.0 2 x RJ45
- 1 set 7.1 channel Audio jacks
- (6 jacks + 1 S/PDIF output)
- Internal I/O Connectors: 2 x USB 2.0 headers supporting 4 ports, Serial port header, and 1394a header
- Form Factor: ATX (12" x 9.6")

Driver Support

- NVIDIA nForce chipset driver for the 680i SLI chipset
- HD Audio Drivers

Additional Features

- NVIDIA® MediaShield storage technology
- NVIDIA® DualNet technology
- 2 Gigabit Ethernet ports
- Dual GigE with teaming
- NVIDIA® nTune™ Performance Application
- TCP/IP acceleration
- NVIDIA® FirstPacket technology

Dimensions

- Length: 12in
- Width: 9.6in

Black Pearl

- Works with either ½” or 3/8” water cooled systems
- 100% testing to ensure quality, performance and reliability
- Up to 30c degrees cooler!