msi

MAINBOARD
X79A-GD65 (8D)

- Supports 2nd Gen Intel® Core i7™ Processors in an LGA 2011 Socket
- Supports DDR3-2400 (OC) Memory, 8 DIMMs
- Supports USB 3.0 & SATA 6Gb/s

Key Features

Military Class III

- DMOS II: Next-gen DrMOS, double thermal protection
- Hi-c CAP: Tantalum core, 8X longer lifetime than traditional Solid CAP
- SFC: 30% higher current capacity
- Solid CAP: 10+ years ultra-long lifetime
- MIL-STD-810G Certification: Passed 7 tests by 3rd party lab

PCI Express Gen 3

- 2X bandwidth up to 32GB/s
- Increased efficiency and compatibility
- Extreme performance for current and next gen PCI Express cards

PCI Express x16 Bandwidth (Higher is better)

Click BIOS II

- Provides a consistent user interface both in the UEFI BIOS and in Windows
- Graphical user interface, with touchscreen support
- Simply click or touch and move to change settings
- Full system control, including overclocking, security and information

Specifications

Processor	Supports 2nd Gen Intel® Core i7™ Processors in an LGA 2011 Socket
Chipset	Intel X79 Express Chipset
Memory	8 DIMMs support for DDR3-2400(OC) / 2133(OC) / 1866(OC) / 1600 / 1333 / 1066MHz up to 128GB max
Video	· 3 PCI-E 3.0 x16 Slots · 2 PCI-E 2.0 x16 Slots · Supports AMD® CrossFireX™ & NVIDIA® SLI™ Technology
Audio	· 8-Channel(7.1) HD Audio subsystem · THX TruStudio Pro
LAN	· 10/100/1000 Mb/s LAN subsystem
Peripheral interfaces	· 2 x SATA 6Gb/s ports from X79 with RAID support · 4 x SATA 3Gb/s ports from X79 with RAID support · 2 x SATA 6Gb/s ports from ASMEDIA ASM1061 · 2 x IEEE 1394 ports (1 Rear / 1 Front) · 4 x USB 3.0 ports (2 Rear / 2 Front) · 12 x USB 2.0 ports (8 Rear / 4 Front) · 1 x PCI-E x1 slot