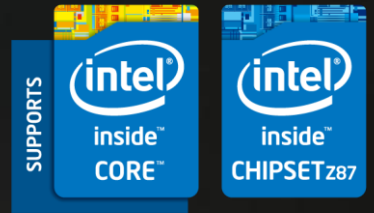


msi®



Z87-G45 GAMING



KILLER™ ETHERNET

Tired of Lag? Fret no more! MSI's GAMING motherboards are equipped with Killer™ Ethernet that eliminates latency and ping spikes and lets you concentrate on your frags and kills!"



AUDIO BOOST

Reward your ears with true quality. The entire design of the Audio Boost circuitry has been optimized to get the best performance out of studio-level materials.

JUST GAME !



TOP QUALITY
& STABILITY



OVERCLOCK
IN 1 SECOND



REALISTIC
SURROUND SOUND

LET THE GAMES BEGIN



MSI Z87 GAMING motherboards are designed to provide gamers with best-in-class features and technology. Backed by the imposing looks of MSI's Dragon, each motherboard is an engineering masterpiece tailored to gaming perfection.

GAMING DEVICE PORT

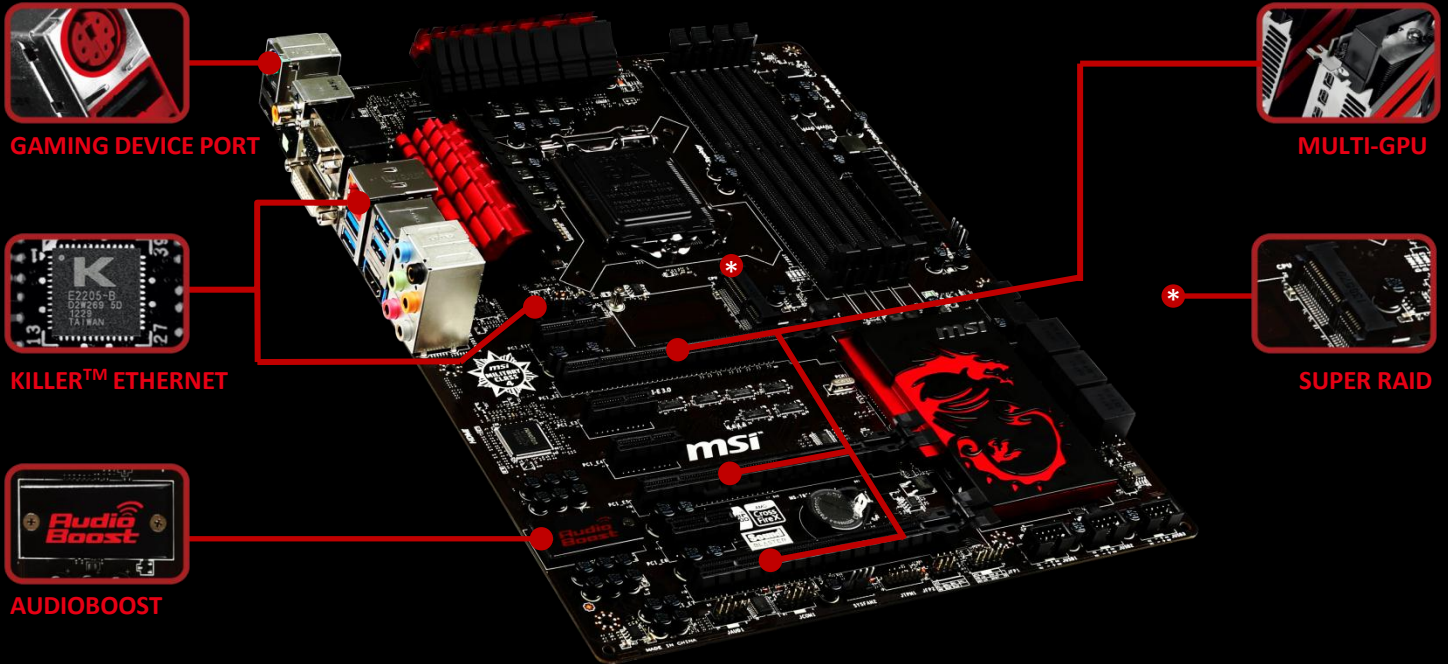
Double your reaction speed thanks to the special PS/2 and USB ports that are optimized with triple gold plating for high-frequency gaming devices.

MULTI-GPU

The Multi-GPU capabilities make it possible to intelligently scale graphics performance by combining two compatible GPUs and unlock game-domination power.

MILITARY CLASS 4

Having passed MIL-STD-810G testing, the components used exclusively by MSI will ensure your system's stability even under the most demanding gaming scenarios.



DDR3-3000(OC) MEMORY

Tired of everlasting loading screens? The MSI Z87 GAMING series motherboards offer support for DDR3-3000 MHz memory modules. That way, you will not have to miss out on any gaming action because your in-game levels will be loaded superfast!

SPECIFICATIONS

CPU Support	4th Gen Intel® Core™ / Pentium® / Celeron® processors
CPU Socket	LGA1150
Chipset	Intel® Z87 Express Chipset
Graphics Interface	3 * PCI-E 3.0 x16 slots with 4th Gen Intel® Core™ processors, AMD CrossFire / NVIDIA SLI Support
Display Interface	HDMI, DVI, D-Sub - Requires CPU Graphics
Memory Support	4 DIMMs, Dual Channel DDR3-3000(OC)
Expansion slots	4 * PCI-E x1 slots
SATA / mSATA	6 * SATA 6Gb/s, 1 * mSATA
SATA RAID	RAID 0,1,5,10 - Available at ports SATA1-SATA6
USB / IEEE 1394	6 * USB 3.0, 8 * USB 2.0
LAN	Killer™ E2205 Gigabit Ethernet
Audio	8-channel HD Audio with Sound Blaster Cinema

I/O OVERVIEW

