msi®

MOTHERBOARD

B150 GAMING M3

ENTHUSIAST GAMING

gaming.msi.com

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NO.1 IN GAMING

The MSI® B150 GAMING M3 motherboard is designed to provide gamers the best gaming experience through genuine GAMING design, best-in-class gaming features and the latest technology. The B150 GAMING M3 motherboard is an engineering masterpiece tailored to gaming perfection.

DDR4 BOOST

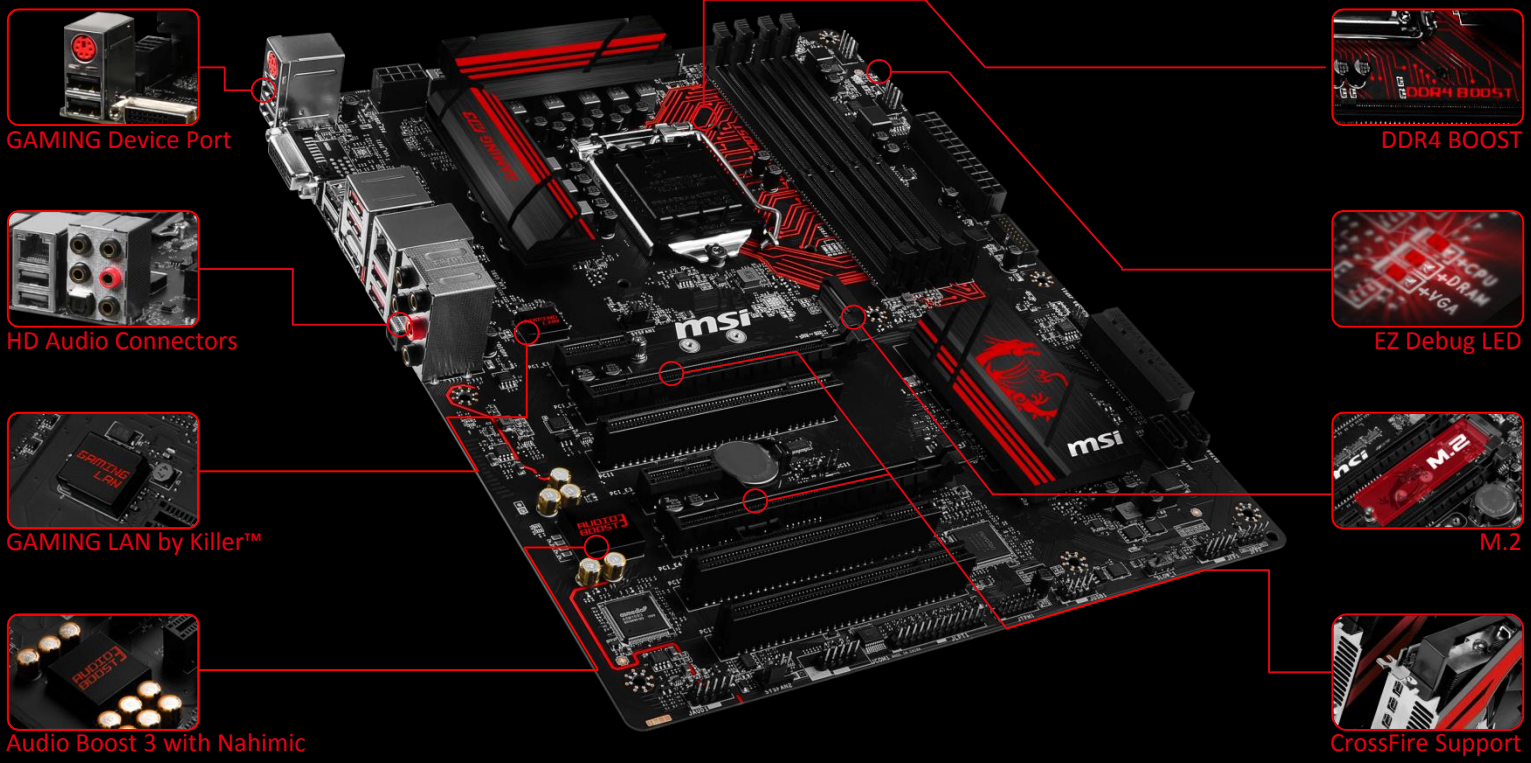
By fully isolating the memory circuitry from other components, DDR4 Boost ensures the memory signal to stay pure for maximum performance and stability.

M.2 & SATA Express

Enjoy a blazing fast system boot up and insanely fast loading times with MSI GAMING motherboards. M.2 and SATA Express transfer data up to 16 Gb/s, making it 67% faster than SATA 3.0.

AUDIO BOOST 3 & NAHIMIC

The ultimate audio solution for gamers, powered by Nahimic Audio Enhancer. With dual OPA1652 AMPs and metal EMI Shielding you get breathtaking sound quality.



MSI GAMING LAN POWERED BY KILLER™

MSI GAMING LAN is powered by the Killer™ LAN E2400 Network Controller featuring intelligent AES 2.0 to automatically prioritize games above other applications. GAMING LAN uses LAN Protect with 15KV anti-surge protection for safety, highlighted with a red LED in the LAN port.

SPECIFICATIONS

CPU support	Supports 6th Gen Intel® Core™ / Pentium® / Celeron® Processors
CPU socket	LGA 1151
Chipset	Intel® B150 Chipset
Graphics interface	2 * PCI-E 3.0 x16 PCI-E slots, 2-Way AMD CrossFire™ support
Display Interface	1 * HDMI, 1 * DVI Port – Requires Processor Graphics
Memory support	4 DIMMs, Dual Channel DDR4-2133
Expansion slots	2 * PCI-E x1 slots, 3 * PCI slots
M.2 / SATA	1 * M.2 (SATA Mode Only), 6 * SATA 6 Gb/s (2 ports reserved for SATA Express)
USB	6* USB 3.1 Gen1, 6 * USB 2.0
LAN	1 * Killer™ E2400 Gigabit LAN
Audio	8-channel Audio Boost 3 with Nahimic

I/O OVERVIEW

1. PS/2 Gaming Device Port
2. USB 3.1 Gen 1 Ports
3. Killer™ LAN Port
4. HD Audio Connectors
5. USB Gaming Device Port
6. DVI Port
7. USB 2.0 Ports
8. HDMI Ports
9. USB 3.1 Gen1 Ports
10. Optical S/PDIF Out

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