

msi



MOTHERBOARD

Z170A GAMING

M9

ACK



**ENTHUSIAST
GAMING**



USB 3.1 TYPE-C
GEN 2 TYPE-A

gaming.msi.com

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The MSI® Z170A GAMING M9 ACK motherboard is designed to provide gamers the best gaming experience through genuine GAMING design, best-in-class gaming features and the latest technology. The Z170A GAMING M9 ACK motherboard is an engineering masterpiece tailored to gaming perfection.

DDR4 BOOST & XMP LED

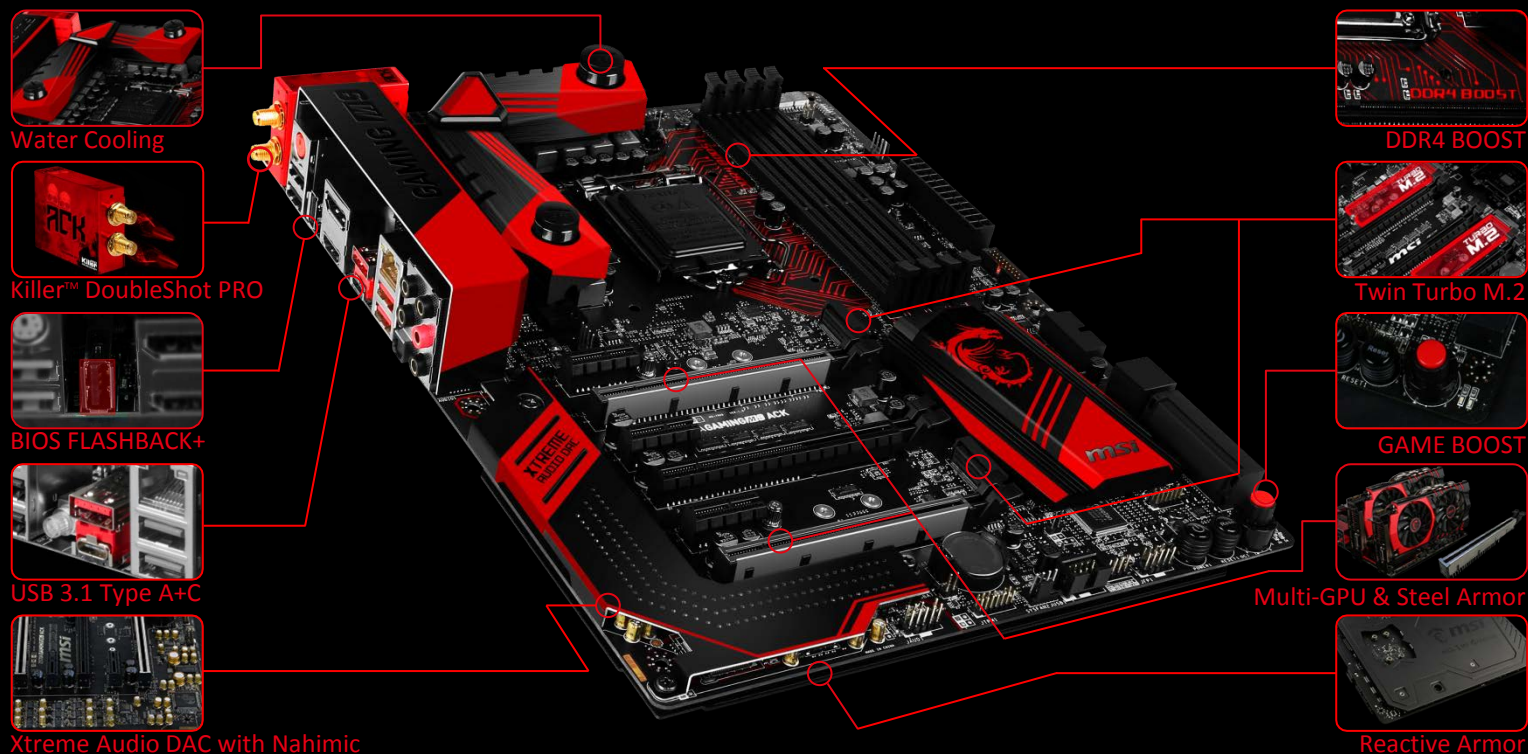
By fully isolating the memory circuitry from other components, DDR4 Boost ensures the memory signal to stay pure for maximum performance and stability.

GAME BOOST

Generate more FPS in games! Use the Game Boost dial with automated overclocking settings that goes up to eleven and reach for 5GHz.

Xtreme Audio DAC & NAHIMIC

Powered by C-Media 6632A and Nahimic, Xtreme Audio DAC delivers the breathtaking sound using high end components and an onboard SABRE Hi-Fi DAC with 120dB 384 kHz/32-bit quality.



MSI GAMING LAN with Killer™ DoubleShot PRO & LAN Protect

MSI Gaming LAN is powered by the Killer™ LAN E2400 and the Killer™ 1535 AC Wi-Fi work together for better bandwidth optimization to improve the gaming experience up to 1.867 Mbps. The LAN connector features 15KV anti-surge protection for safety.

SPECIFICATIONS

CPU support	Supports 6th Gen Intel® Core™ / Pentium® / Celeron® Processors
CPU socket	LGA 1151
Chipset	Intel® Z170 Chipset
Graphics interface	3 * PCI-E 3.0 x16, Steel Armor PCI-E slots, 2-Way NVIDIA® SLI®, 3-Way AMD CrossFire™ support
Display Interface	1 * DisplayPort, 1 * HDMI – Requires Processor Graphics
Memory support	4 DIMMs, Dual Channel DDR4-3600+(OC)
Expansion slots	3 * PCI-E x1 slots
M.2 / SATA	2 * M.2 32 Gb/s, 6 * SATA 6 Gb/s (4 ports reserved for SATA Express)
SATA RAID	RAID 0, 1, 5, 10 – Available on SATA1 to SATA6
USB	1 * USB 3.1 Gen2 Type-C, 1 * USB 3.1 Gen2 Type-A, 6 * USB 3.1 Gen1, 5 * USB 2.0
Network	1 * Killer™ E2400 Gigabit LAN, 1 * Killer™ 1535 Wi-Fi AC
Audio	8-channel Xtreme Audio DAC with Nahimic

I/O OVERVIEW

