



## FEATURES

## SPECIFICATIONS

Model Name	X299 GAMING M7 ACK
Segment	Enthusiast GAMING
CPU support	Supports New Intel® Core™ X-series Processor Family
CPU socket	LGA 2066
Chipset	Intel® X299 Chipset
Graphics Interface	4 x PCI-E 3.0 x16 slot, 3-way SLI / CrossFire
Memory support	8 DIMMs, Quad Channel DDR4-4133(OC)+, Dual Channel DDR4-4500(OC)+
Expansion slots	2 x PCI-E 3.0 x1 slots
SATA / M.2 / U.2	8x SATA 6Gb.s ports, 2x Turbo M.2 slots, 1x Turbo U.2 connector
Intel® Optane™	Intel® Optane™ Memory Ready
USB 3.1 Gen2	3 x USB 3.1 Gen2 (Type A+C)
USB 3.1 Gen1	8 x USB 3.1 Gen1
USB 2.0	7 x USB 2.0
LAN	Killer™ E2500 Gigabit LAN
Wireless / BT	IKiller™ Wireless-AC 1535, Bluetooth 4.2
Audio	7.1 Channel High Definition Audio with S/PDIF
Form Factor	ATX



# msi

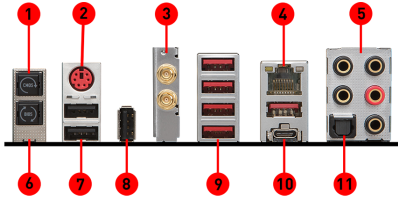
MOTHERBOARD

## X299 GAMING M7 ACK

FLAWLESS SUPREMACY



### CONNECTIONS



- |   |  |
|---|--|
| 1. Clear CMOS Button                            | 2. Keyboard / Mouse                        |
| 3. Killer <sup>®</sup> ; 1535 Wi-Fi & Bluetooth | 4. Killer <sup>®</sup> ; E2500 Gigabit LAN |
| 5. Golden Audio Connectors                      | 6. Flash BIOS Button                       |
| 7. USB 2.0                                      | 8. USB 2.0 / Flash BIOS Button             |
| 9. USB 3.1 Gen1                                 | 10. USB 3.1 Gen2 Type-A/C                  |
| 11. Optical S/PDIF-Out                          |  |