MOTHERBOARD
Z270 GAMING M6 AC
MASTER LEVEL GAMING



SPECIFICATIONS

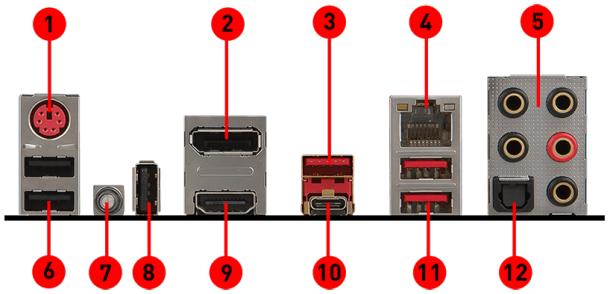
Model Name	Z270 GAMING M6 AC
CPU support	Supports 7th / 6th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z270 Chipset
Graphics Interface	3 x PCI-E 3.0 x16 slots 2-way SLI / 3-way CrossFire
Display Interface	DisplayPort, HDMI
Memory support	4 DIMMs, Dual Channel DDR4-3866+(OC)
Expansion slots	3 x PCI-E x1 slots
SATA / M.2 / U.2	6 x SATA 6Gb/s ports, 2 x M.2 slots, 1 x U.2 port
Intel® Optane™	Intel® Optane™ Memory Ready
SATA RAID	RAID 0,1,5,10
USB 3.1 Gen2	2 x USB 3.1 Gen2 (Type A+C)
USB 3.1 Gen1	6 x USB 3.1 Gen1
USB 2.0	7 x USB 2.0
LAN	Killer™ E2500 Gigabit LAN
Wi-Fi/BT	Intel® Dual Band Wireless-AC 8265, Bluetooth 4.2
Audio	Dual 8-channel Audio Boost 4 Technology
Form Factor	ATX

FEATURES

1. DDR4 Boost with Steel Armor: Give your DDR4 memory a performance boost
2. VR Ready and VR Boost: Best virtual reality game experience without latency, reduces motion sickness
3. Mystic Light Extension With Free RGB LED Strip: Phanteks high performance RGB LED strip
4. Twin Turbo M.2, Steel Armor, M.2 Shield. Intel Optane Memory Ready, Turbo U.2, Lightning USB 3.1 Gen2
5. Audio Boost 4 with Nahimic 2: Reward your ears with studio grade sound quality for the most immersive gaming experience
6. GAMING LAN with LAN Protect, powered by Killer™: The best online gaming experience with lowest latency and bandwidth management
7. BIOS Flashback+: Easy BIOS recovery without the need of a CPU, memory and VGA card
8. Next-Gen Intel® Wi-Fi AC & Bluetooth: Use your LAN port for online gaming while using Wi-Fi for other online applications

REAR CONNECTORS

1. PS/2 GAMING Device Port
2. DisplayPort
3. LIGHTNING USB 3.1 Gen2 Type-A
4. Killer™ E2500 Gigabit LAN Port
5. HD Audio Connectors
6. USB 2.0 Ports
7. Clear CMOS Button
8. BIOS FLASHBACK+
9. HDMI
10. LIGHTNING USB 3.1 Gen2 Type-C
11. VR Ready USB 3.1 Gen1 Ports
12. Optical S/PDIF-Out



For more information check our Product page
This datasheet was generated on Dec 6 2017

Product specifications and colors are subject to change without notice and may vary from those shown. Errors and omissions excepted.