



SPECIFICATIONS

Model Name	Z370 GAMING M5
CPU support	Supports 8th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z370 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 DDR4-4000(OC)
Expansion slots	3 x PCI-E x1 slots
SATA / M.2 / U.2	6 x SATA 6Gb/s ports, 2 x Turbo M.2 slots
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 with Killer Network Manager
Audio	7.1 Channel High Definition Audio with audio boost 4
Form Factor	ATX

FEATURES



Mystic Light RGB LED

Personalize your PC with 16.8 million colors / 17 effects, controlled in one click!



Twin Turbo M.2 with M.2 Shield v2

Two Turbo M.2 slots for PCI-E Gen3 x4 NVMe M.2 SSDs with onboard M.2 thermal solution to prevent throttling.



Lightning USB 3.1 Gen2

Powered by the ASMedia ASM3142 USB 3.1 Gen2 controller, Lightning USB offers the fastest USB speeds up to 10 Gb/s.



Audio Boost 4 with Nahimic

Isolated audio with a high quality HIFI audio processor and amplifier for the most immersive gaming experience.



Killer LAN

Get ready for the lowest latency with Killer's exclusive network management for gaming traffic prioritization.



DDR4 Boost with Steel Armor

Fully isolated and shielded DIMM slots to deliver pure data signals for the best gaming performance and stability.



VR Ready

Automatically optimizes your system for VR usage, pushing for maximum performance.



EZ Debug LED

Easiest way to troubleshoot.

CONNECTIONS



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