



FEATURES

SPECIFICATIONS

Model Name	Z170 GAMING M7
CPU support	Supports 7th / 6th Gen Intel® Core™ i3/i5/i7 processors, and Intel® Pentium® and Celeron® processors
CPU socket	LGA 1151
Chipset	Intel® Z170 Chipset
Graphics Interface	4 x PCI-E 3.0 x16 slots 2-way SLI / 4-way CrossFire
Display Interface	DisplayPort, HDMI™
Memory support	4 DIMMs, Dual Channel DDR4-4000(OC)
Expansion slots	2 x PCI-E x1 slots
SATA / M.2 / U.2	8 x SATA 6Gb/s ports, 3 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	8 x USB 3.1 Gen1
USB 2.0	7 x USB 2.0
LAN	Intel® I219-V + Intel® I210-V Gigabit LAN
Audio	7.1-Channel High Definition Audio with S/PDIF
Wi-Fi/BT	
Form Factor	ATX

CONNECTIONS



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|------------------------------|----------------------------------|
| 1. Gaming Device Port | 2. Flash BIOS Button |
| 3. DisplayPort | 4. Killer™ LAN Port |
| 5. USB3.1 Gen2 Type-A Port | 6. GAMING Hotkey |
| 7. Clear CMOS Button | 8. HDMI™ Port |
| 9. HDMI™ Port | 10. USB 3.1 Gen1 Ports |
| 11. USB 3.1 Gen2 Type-C Port | 12. HD Audio /Optical S/PDIF out |