



FEATURES



M.2 SHIELD FROZR

Onboard M.2 thermal solution to keep M.2 SSDs safe while preventing throttling, making them run cooler & faster.



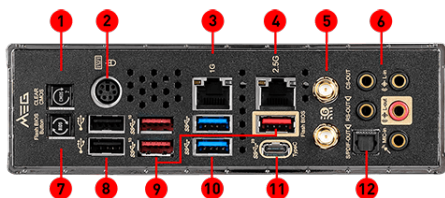
Mystic Light RGB LED

Personalize your PC with 16.8 million colors / 29 effects, controlled in one click!

SPECIFICATIONS

Model Name	MEG Z490 ACE
CPU Support	Supports 10 th Gen Intel® Core™ and Pentium® Gold / Celeron® processors
CPU Socket	LGA 1200
Chipset	Intel® Z490 Chipset
Graphics Interface	3x PCI-E 3.0 x16 slots Support 2-way NVIDIA® SLI™ Technology / 3-way AMD® CrossFire™ Technology
Memory Support	4 DIMMs, Dual Channel DDR4-4800MHz(OC)
Expansion Slots	2x PCIe 3.0 x1 slots
Storage	3 x Turbo M.2 32Gb/s slots, supports Intel® Optane™ technology 6x SATA 6Gb/s
USB ports	1 x USB 3.2 Gen 2x2 20Gbps (Type-C) + 4 x USB 3.2 Gen 2 10Gbps (3 Type-A + 1 Type-C) + 4 x USB 3.2 Gen 1 5Gbps (Type-A) + 6 x USB 2.0
LAN	Realtek® 8125B 2.5G LAN + Intel® I219V Gigabit LAN
WiFi / BT	Intel® Wi-Fi 6 AX201, Bluetooth 5.1
Audio	8-Channel(7.1) HD Audio with Audio Boost HD
Form Factor	ATX

CONNECTIONS



- | | |
|--|----------------------------------|
| 1. Clear CMOS Button | 2. PS/2 Keyboard / Mouse Port |
| 3. 1G LAN | 4. 2.5G LAN |
| 5. Wi-Fi /Bluetooth Antenna Connectors | 6. HD Audio Connectors |
| 7. Flash BIOS Button | 8. USB 2.0 Ports |
| 9. USB 3.2 Gen 2 10Gbps (Type-A) | 10. USB 3.2 Gen 1 5Gbps (Type-A) |
| 11. USB 3.2 Gen 2x2 20Gbps (Type-C) | 12. Optical S/PDIF-Out |