



SPECIFICATIONS

Model Name	MEG Z490 UNIFY
CPU Support	Supports 10 th Gen Intel® Core™ and Pentium® Gold / Celeron® processors
CPU Socket	LGA 1200
Chipset	Intel® Z490 Chipset
Graphics Interface	3 x 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	2 x PCI-E 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
WiFi / BT	Intel® Wi-Fi 6 AX201, Bluetooth 5.1
Audio	8-Channel(7.1) HD Audio with Audio Boost HD
Form Factor	ATX

FEATURES



Trois slots Turbo M.2

Ces slots PCIe Gen3 x4 assurent des performances élevées aux SSD NVMe.



M.2 Shield Frozr

La solution M.2 Shield Frozr intégrée est pensée pour garder les SSD M.2 à bonne température et empêcher le phénomène de throttling.



Wi-Fi 6

La nouvelle solution de connexion sans-fil Wi-Fi 6 supporte les technologies MU-MIMO et BSS et offre un débit allant jusqu'à 2400 Mb/s.



PIP / PBP Mode

PIP/PBP mode provide a better efficiency for creators when need it



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Anti-Flicker Technology

With MSI Anti-Flicker technology, a stable output current for the monitor is provided to protect your eyes.



Lightning USB 20G

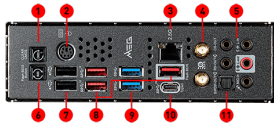
Le port USB 3.2 Gen 2x2 fournit un taux de transfert pouvant aller jusqu'à 20 Gb/s, ce qui est quatre fois plus rapide que l'USB 3.2 Gen1.



Twin Turbo M.2

With 2 x M.2 slots. Running at PCI-E Gen4 x4 maximizes performance for NVMe based SSDs.

CONNECTIONS



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

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