MOTHERBOARD

MEG Z490 GODLIKE
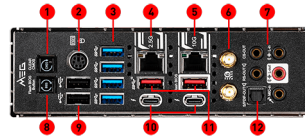ONE BOARD TO RULE THEM ALL

intel CHIPSET Z490

FEATURE

- Ready 4 the Future: Support Lightning Gen 4 Solution for the future
- Dual Thunderbolt™ 3 ports: Experience Thunderbolt 3 with unprecedented interface bandwidth speeds up to 40Gbp and support for up to six daisy-chained devices.
- Dynamic Dashboard II: Built-in colorful OLED screen panel indicates the status of GODLIKE and shows off your own personality.
- Extreme Power Design: INTERSIL digital PWM, 16+1+1 phases with 90A Smart Power Stage, dual CPU power connectors and exclusive Mirrored Power Arrangement to unleash the true power of your processors.
- Outstanding Cooling Solution: Stacked Fin Array, VRM Heat-pipe, Frozr Heatsink, MOSFET Baseplate and M.2 Shield Frozr ensure the extreme performance with low temp.
- Latest Network Solution: Onboard 10G Super LAN, 2.5G LAN and latest Wi-Fi 6 solution deliver the best online experience without lag.
- Smart Button: One button with multiple hardware control. Reset Computer, Safe Boot, Turbo Fan and EZ LED control functions with just one click.
- M.2 XPANDER-Z GEN 4 S: This PCI-Express card offers two extra M.2 slots with smart fan cooling solution to increase your storage capacity at maximum speed.

SPECIFICATION

Model Name	MEG Z490 GODLIKE
CPU Support	Supports 10ᵗʰ 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
Display Interface	2 x Thunderbolt™ 3 (Type-C) – Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-5000MHz(OC)
Expansion Slots	1x PCIe 3.0 x1 slot
Storage	3 x Turbo M.2 32Gb/s slots, supports Intel® Optane™ technology 6x SATA 6Gb/s
USB ports	5 x USB 3.2 Gen 2 10Gbps (2 Type-A + 3 Type-C) + 8 x USB 3.2 Gen 1 5Gbps (Type-A) + 6 x USB 2.0
LAN	Aquantia AQC107 10G 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	E-ATX

CONNECTIONS

1. Clear CMOS Button
2. PS/2 Keyboard / Mouse Port
3. USB 3.2 Gen1 5Gbps (Type-A)
4. 2.5G LAN
5. 10G Super LAN
6. Wi-Fi /Bluetooth Antenna Connectors
7. HD Audio Connectors
8. Flash BIOS Button
9. USB 2.0
10. Thunderbolt 3 (40Gbps)
11. USB 3.2 Gen2 10Gbps (Type-A)
12. Optical S/PDIF-Out

TRUE GAMING