



msi

MOTHERBOARD

MEG Z490 GODLIKE

ONE BOARD TO RULE THEM ALL



SPECIFICATIONS

Model Name	MEG Z490 GODLIKE
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
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

FEATURES



Dual Thunderbolt 3 Ports

Thunderbolt™ 3 brings Thunderbolt to USB-C at speeds up to 40 Gb/s, creating one compact port that does it all.



Stacked Fin Array

Precise stacked fin array increases the heat dissipation surface and allows air flow into the heatsink.



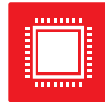
WiFi 6

The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



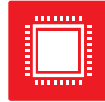
Mystic Light

Personalize your PC with 16.8 million colors / 31 effects, controlled in one click!



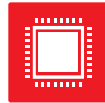
Extreme Power Design

ISL digital PWM, 16+1+1 phases with 90A SPS and dual CPU power connectors to unleash your true power.



Extreme Power Design

ISL digital PWM, 16+1+1 phases with 90A SPS and dual CPU power connectors to unleash your true power.



Extreme Power Design

INTERSIL digital PWM, 16+2+1 phases with 90A SPS, Mirrored Power Arrangement and dual CPU power connectors to unleash the maximum performance.



Dynamic Dashboard II

A colorful OLED panel indicates the status of your GODLIKE and shows off your own personality.



Frozr Heatsink Design

Designed with double ball bearings to provide best performance for enthusiast gamers and prosumers.



10G Super LAN

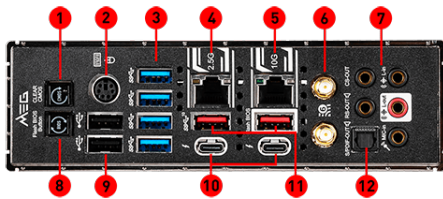
Next level network speed, secure networking with fastest data throughput to improve efficiency.



Smart Button

Reset Computer, Safe Boot, Turbo Fan and EZ LED control functions with just one click.

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