



# msi

PLACAS MADRE

## MEG Z490 GODLIKE

ONE BOARD TO RULE THEM ALL



### SPECIFICATIONS

<b>Model Name</b>	MEG Z490 GODLIKE
<b>CPU Support</b>	Supports 10 <sup>th</sup> Gen Intel® Core™ and Pentium® Gold / Celeron® processors
<b>CPU Socket</b>	LGA 1200
<b>Chipset</b>	Intel® Z490 Chipset
<b>Graphics Interface</b>	3x PCI-E 3.0 x16 slots Support 2-way NVIDIA® SLI™ Technology / 3-way AMD® CrossFire™ Technology
<b>Display Interface</b>	2 x Thunderbolt™ 3 (Type-C) - Requires Processor Graphics
<b>Memory Support</b>	4 DIMMs, Dual Channel DDR4-5000MHz(OC)
<b>Expansion Slots</b>	1x PCIe 3.0 x1 slot
<b>Storage</b>	3 x Turbo M.2 32Gb/s slots, supports Intel® Optane™ technology 6x SATA 6Gb/s
<b>USB ports</b>	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
<b>LAN</b>	Aquantia AQC107 10G LAN + Realtek® 8125B 2.5G LAN
<b>WiFi / BT</b>	Intel® Wi-Fi 6 AX201, Bluetooth 5.1
<b>Audio</b>	8-Channel(7.1) HD Audio with Audio Boost HD
<b>Form Factor</b>	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.



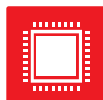
#### WiFi 6

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



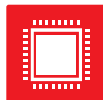
#### Mystic Light

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

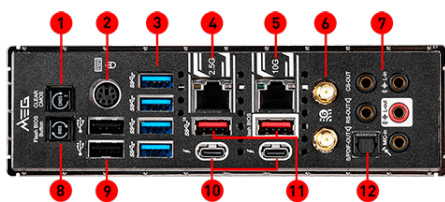
Next level network speed, secure networking with fastest data throughput to improve efficiency.



#### 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