

# **MEG Z490 GODLIKE**

ONE BOARD TO RULE THEM ALL





## **SPECIFICATION**

Model Name	MEG Z490 GODLIKE
CPU Support	Supports 10 <sup>th</sup> Gen Intel <sup>®</sup> Core <sup>™</sup> and Pentium <sup>®</sup> Gold / Celeron <sup>®</sup> 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 PCle 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

# **FEATURE**



## **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.



#### **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.



## Stacked Fin Array

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



#### **Extreme Power Design**

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



#### 10G Super LAN

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



# WIFI 6

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



#### **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 12. Optical S/PDIF-Out
- 7. HD Audio Connectors
- 8. Flash BIOS Button
- 9. USB 2.0
- 10. Thunderbolt 3 (40Gbps)
- 11. USB 3.2 Gen2 10Gbps (Type-A)