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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 | 3x PCI-E 3.0 x16 slots |
| Interface | 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 |
| A d ! a | |
| Audio | 8-Channel(7.1) HD Audio with Audio Boost HD |

FEATURES



Dual Thunderbolt 3 Ports

Thunderbolt $^{\text{TM}}$ 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.



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