

MEG Z490 GODLIKE

ONE BOARD TO RULE THEM ALL



SPECIFICATION

DDR4 Memory	5000(OC)/4800(OC)/4600(OC)/4533(OC)/4400(OC)/4300(OC)/4266(OC)/4200(OC)/4133(OC)/4000(OC)/3866(OC)/3733(OC)/3600(OC)/3466(OC)/3400(OC)/3333(OC)/3300(OC)/3200(OC)/3000(OC)/2933(JEDEC)/2666(JEDEC)/2400(JEDEC)/2133(JEDEC) MHz
CPU (Max Support)	i9
M.2 port	3
Chipset	Intel® Z490 Chipset
Memory Channel	Dual
USB 3.2 ports (Front)	1(Gen2, Type C), 4(Gen1, Type A)
DIMM Slots	4
USB 3.2 ports (Rear)	2(Gen2, Type C), 2(Gen2, Type A), 4(Gen1, Type A)
Max Memory (GB)	128
PCI-Ex16	3
PCI-Ex1	1
SATAIII	6
USB 2.0 ports (Front)	4
RAID	0/1/5/10
LAN	1x Aquantia® AQC107 10G LAN controller 1x Realtek® RTL8125B 2.5G LAN controller
TPM	1
USB 2.0 ports (Rear)	2
Audio ports (Rear)	Realtek® ALC1220 Codec + ESS SABRE9018Q2C combo DAC
Display Port	1
DirectX	12
Form Factor	E-ATX
SLI	Y
CrossFire	Y
Operating System	Support for Windows® 10 64-bit Support for Windows® 7 64-bit * To support Windows® 7 64-bit, you must install an AMD Pinnacle Ridge & Summit Ridge CPU.

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.



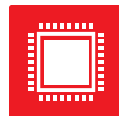
Frozr Heatsink Design

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

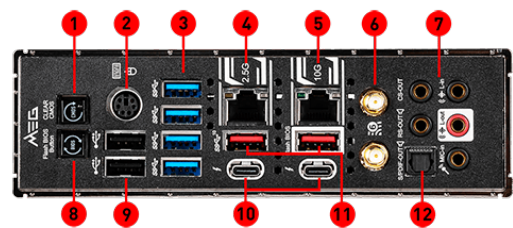
The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



Smart Button

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

CONNECTIONS



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