



SPECIFICATIONS

Model Name	MEG Z690 GODLIKE
Processeurs supportés	Intel® Core™ de 12ème et 13ème génération / Pentium® Gold et Celeron®
Socket	LGA 1700
Chipset	Intel® Z690
Ports graphiques	Support de la technologie NVIDIA® SLI™ / AMD® CrossFire™
Interface vidéo	2 x Thunderbolt™ 4 (Type-C) - Entrée mini DisplayPort
Mémoire	4 DIMM, Dual Channel DDR5-6666+ MHz (OC)
Stockage	1 x M.2 Gen5 x4 128 Gb/s, 4 x M.2 Gen4 x4 64 Gb/s, 1 x M.2 Gen3 x4 32 Gb/s , 6 x SATA 6 Gb/s
Thunderbolt™ 4	2 x USB Type-C jusqu'à 40G, Support d'une fonction de charge allant jusqu'à 5V/3A, 15W, 2 x ports d'entrée Mini DisplayPort
USB	2 x USB 3.2 Gen2x2 20 Gb/s (2 Type-C), 8 x USB 3.2 Gen2 10 Gb/s (8 Type-A), 4 x USB 3.2 Gen1 5 Gb/s (4 Type-A), 4 x USB 2.0
LAN	Aquantia AQC113CS 10G LAN, Intel® I225-V 2.5G LAN
WiFi / BT	Module Intel® Wi-Fi 6E, Bluetooth 5.2
Audio	HD 8 canaux (7.1) Audio avec Audio Boost 5 HD

FEATURES



M-VISION DASHBOARD

Industry's first built-in touchable LCD on the motherboard, which supports system tuning and detached mode, brings a new way for your PC operation.



Direct 20+2 Phases with 105A SPS

Ultimate direct power solution with 20+2 phases and 105A Smart Power Stage unleash the maximum CPU performance.



Premium Thermal Solution

Aluminum Cover, Wavy fin design, Cross Heat-pipe and 7W/mK thermal pads ensure the extreme performance with low temperature.



Dual Thunderbolt™ 4 ports

Thunderbolt™ 4 brings Thunderbolt to USB-C at true 40 Gb/s speeds, 8K display support, Daisy-Chaining and Multi-Port Accessory Architecture.



Onboard 6x M.2 Connectors

Sextuple M.2 connectors with Lightning Gen 5 solution. Magnetic double-sided M.2 Shield Frozr keeps M.2 SSDs safe while preventing throttling, making them run faster.



Latest Transfer Technology

Lightning PCIe 5.0 readiness with PCIe & M.2 slot and latest DDR5 memory with Memory Boost technology are ready to deliver the world class performance.



Dual Front Lightning USB 20G

USB 3.2 Gen 2x2 port offers 20Gbps transmission speed, 4x faster than USB 3.2 Gen 1, available when connecting the front USB Type-C.



10G Super LAN with Wi-Fi 6E solution

Onboard 10Gbps LAN with LAN manager and latest Wi-Fi 6E solution deliver the best online gaming experience.



Full Armor Design

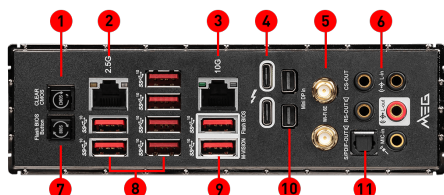
The revolutionary magnetic cover allow you showing off your PC building without messy cable when installing great amount of devices.



8 Layer PCB with 2oz Thickened Copper

An Enhanced PCB design provides higher performance and long-lasting system stability without any compromise.

CONNECTIONS



1. Bouton Clear CMOS
2. 2.5G LAN
3. 10G Super LAN
4. Thunderbolt 4 40 Gb/s (Type-C)
5. Wi-Fi / Bluetooth
6. Jacks audio HD
7. Bouton Flash BIOS
8. USB 3.2 Gen2 10 Gb/s (Type-A)
9. Port M-VISION Dashboard
10. Entrée Mini DisplayPort (pour bande passante Thunderbolt)
11. Sortie S/PDIF optique