



msi

CARTES MÈRES

MEG B550 UNIFY

PURE BLACK, PURE PERFORMANCE



FEATURES



Extreme Power Design

Direct 14+2 phases with 90A Power Stage and dual CPU power connectors to unleash your true power.



Aluminum Cover

Fully aluminum IO cover provide the maximum surface of heat dissipation, ready for breaking the world record!



Double Side M.2 Shield Frozr

Double side M.2 thermal solution to keep M.2 SSDs safe while preventing throttling, making them run cooler & faster.



Lightning Gen4

Solutions Lightning PCIe et M.2 Gen4 pour une bande passante pouvant atteindre les 64 Gb/s.



Quadruple M.2 Connectors

Maximum onboard 4x M.2 slots, PCI-E 4.0 support.



2,5G LAN

Le connecteur 2,5G LAN avec LAN Manager délivre une expérience gaming en ligne parfaitement fluide.



Wi-Fi 6

La nouvelle solution de connexion sans-fil Wi-Fi 6 supporte les technologies MU-MIMO et BSS et offre un débit allant jusqu'à 2400 Mb/s.



Panneau E/S préinstallé

Les entrées et sorties sont mieux protégées contre les ondes électromagnétiques et l'installation est simplifiée.



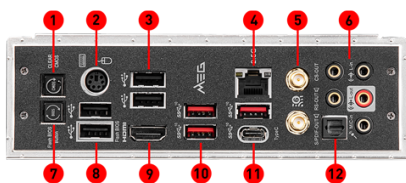
Circuit imprimé en cuivre de 2 onces

Le circuit imprimé en cuivre de 2 onces contribue à améliorer la dissipation de chaleur et assurer des performances plus fiables.

SPECIFICATIONS

Model Name	MEG B550 UNIFY
CPU Support	Support 3rd Gen AMD Ryzen™ Desktop Processors and AMD Ryzen™ 4000 G-Series Desktop Processors
CPU Socket	AMD Socket AM4
Chipset	AMD B550 Chipset
Graphics Interface	1x PCI-E 4.0/3.0 x16 slot + 1x PCI-E 3.0 x16 slot Support 2-way AMD CrossFire™ Technology
Display Interface	HDMI 2.1 Port - Requires Processor Graphics
Memory Support	4 DIMMs, Dual Channel DDR4-5100MHz(OC)
Expansion Slots	2x PCI-E 3.0 x1 slots
Storage	3x Gen4 x4 M.2 slots + 1x Gen3 x4 M.2 slot 6x SATA 6Gb/s ports
USB Ports	5x USB 3.2 Gen 2 10Gbps (3 Type-A + 2 Type-C) 2x USB 3.2 Gen 1 5Gbps 8x USB 2.0
LAN	Realtek® 8125B-CG 2.5G LAN
Wireless / BT	Intel® Wi-Fi 6 AX200, Bluetooth 5.1
Audio	8-Channel(7.1) HD Audio with Audio Boost 4
Form Factor	ATX

CONNECTIONS



- | | |
|-------------------------------------|-----------------------------------|
| 1. Clear CMOS Button | 2. Keyboard / Mouse |
| 3. USB 2.0 Ports | 4. 2.5G LAN |
| 5. Wi-Fi / Bluetooth | 6. HD Audio Connectors |
| 7. Flash BIOS Button | 8. USB 2.0 Ports |
| 9. HDMI 2.1 Port | 10. USB 3.2 Gen 2 10Gbps (Type-A) |
| 11. USB 3.2 Gen 2 10Gbps (Type-A+C) | 12. Optical S/PDIF-Out |