

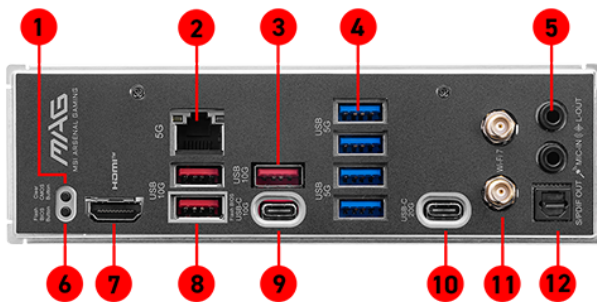
Stable Foundation, Durably Built



Picture and logos

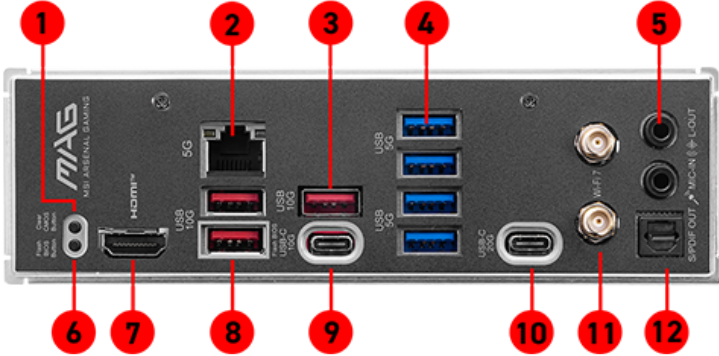
SELLING POINTS

- Supporta processori desktop AMD Ryzen™ serie 9000 / 8000 / 7000
- Supporta memoria DDR5, Dual Channel DDR5 8200+ MT/s (OC)
- Ultra Performance: sistema di alimentazione Duet Rail 12+2+1, doppi connettori di alimentazione CPU a 8 pin, Core Boost, Memory Boost, PCB a 8 strati realizzato con materiale in rame spesso 2oz
- Frozr Guard: dissipatore esteso, pad termici MOSFET con rating 7W/mK, pad termici aggiuntivi per choke e EZ M.2 Shield Frozr II progettati per sistemi ad alte prestazioni e uso continuativo
- EZ DIY: EZ M.2 Shield Frozr II, EZ M.2 Clip II, EZ PCIe Release e EZ Antenna
- Esperienza di gioco super veloce: slot PCIe 5.0, Lightning Gen 5 x4 M.2, USB Type-C 20G
- LAN 5G con soluzione Wi-Fi 7: la soluzione più recente per uso professionale e multimediale, che garantisce rete e trasmissione dati sicure, stabili e ad alta velocità
- Audio Boost 5: premia le tue orecchie con qualità audio da studio per un'esperienza di gioco immersiva



1. Clear CMOS Button
2. 5G LAN
3. USB 10Gbps (Type-A)
4. USB 5Gbps (Type-A)
5. Audio Connectors
6. Flash BIOS Button
7. HDMI™
8. USB 10Gbps (Type-A)
9. USB 10Gbps (Type-C)
10. USB 20Gbps (Type-C)
11. Wi-Fi / Bluetooth
12. Optical S/PDIF OUT

SPECIFICATION

Chipset	Platform	AMD
	Chipset Marketing Name	B850
CPU SUPPORT	CPU Support	Supports AMD Ryzen™ 9000/ 8000/ 7000 Series Desktop Processors
	Socket	Socket AM5
Memory	Memory Qty	4
	Memory Type	DDR5 UDIMM
Onboard Graphics	HDMI™	1
	DVI	N/A
	D-Sub	N/A
	Onboard Graphics note	*Available only on processors featuring integrated graphics. Graphics specifications may vary depending on the CPU installed.
EXPANSION SLOT	PCI-E x16 slot (Qty)	1
	PCI-E x1 slot (Qty)	N/A
	PCI slot (Qty)	N/A
	PCI_E1 Gen	PCIe 5.0
	PCI_E1 bandwidth	x16
	PCI_E2 Gen	PCIe 4.0
	PCI_E2 bandwidth	x4
	PCI_E3 Gen	N/A
	PCI_E3 bandwidth	N/A
	PCI_E4 Gen	N/A
	PCI_E4 bandwidth	N/A
	PCI_E5 Gen	N/A
	PCI_E5 bandwidth	N/A
	PCI_E6 Gen	N/A
	PCI_E6 bandwidth	N/A
Storage	PCI_E7 Gen	N/A
	PCI_E7 bandwidth	N/A
	U.2 (Qty)	N/A
	M.2 (Qty)	3
	M.2_1 (Gen3/Gen4/Gen5)	PCIe 5.0 x4
	M.2_1 (SATA mode)	N/A
	M.2_2 (Gen3/Gen4/Gen5)	PCIe 5.0 x4
	M.2_2 (SATA mode)	N/A
	M.2_3 (Gen3/Gen4/Gen5)	PCIe 4.0 x2
	M.2_3 (SATA mode)	N/A
	M.2_4 (Gen3/Gen4/Gen5)	N/A
	M.2_4 (SATA mode)	N/A
	M.2_5 (Gen3/Gen4/Gen5)	N/A
	M.2_5 (SATA mode)	N/A
Multi-GPU	M.2_6 (Gen3/Gen4/Gen5)	N/A
	M.2_6 (SATA mode)	N/A
LAN	M.2_7 (Gen3/Gen4/Gen5)	N/A
	M.2_7 (SATA mode)	N/A
WIRELESS / BLUETOOTH	SATA 6G (Qty)	4
	Supports NVIDIA® SLI™ Technology	N/A
BACK PANEL PORTS	AMD MULTI-GPU Support	Yes
	LAN Chip	Realtek® 8126-VB 5G LAN
I/O Description	Wi-Fi Module	Wi-Fi 7 Solution
	Bluetooth SPEC	Supports Bluetooth® 5.4**, MLO, 4KQAM
PCB Dimension (W × L)	PCB Form Factor	
PCB Dimension (W × L)	PCB Form Factor	mATX