DESKTOP

MAG Infinite Z 8B

MAG INFINITE Z 8B 8NVMR7-082XRU

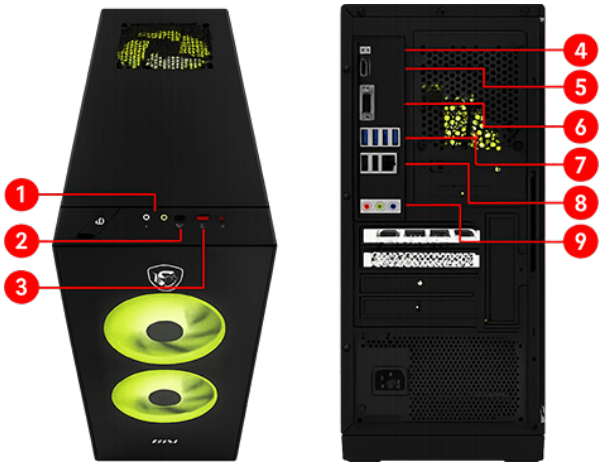
PATH TO THE FUTURE



Picture and logos

SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- 最高配備 AMD Ryzen™ 7 9700X 處理器
- 最高搭載GeForce RTX™ 5070 Ti 顯示卡
- AI電競桌機-AI 驅動，優化散熱、遊戲和遊戲串流體驗
- MSI AI ENGINE-解鎖優化的使用者體驗
- Silent Storm Cooling AI-透過先進演算法調節風扇轉速，優化氣流
- Glacier Armor冰川鎧甲–記憶體散熱片，優化散熱管理，提升效能
- 支援PCIe 4.0 SSD 插槽–快速載入遊戲
- 輕鬆升級零組件設計
- Mystic Light RGB LED 燈效設計，打造個人化遊戲電腦
- 透明側面板符合 EMI 標準
- WiFi 7和2.5G網路卡–享受無延遲的遊戲體驗



1. 1x Mic in / 1x Headphone out
2. 1x USB 3.2 Gen 1 (5G) Type C
3. 1x USB 3.2 Gen 1 (5G) Type A
4. 1x Flash Bios / 1x Clear CMOS
5. 1x HDMI™ 2.1 out
6. 1x VGA out
7. 4x USB 3.2 Gen 1 (5G) Type A
8. 2x USB 2.0 Type A / RJ45 (2.5G)
9. 3x Audio Jack (Line in / Line out / Mic in)

"2026-11-23 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."

DESKTOP

MAG Infinite Z 8B

MAG INFINITE Z 8B 8NVMR7-082XRU

SPECIFICATION

處理器	CPU Number	AMD Ryzen 7 8700F
	CPU Clock	4.1GHz
	CPU Cores	8
	TDP	65W
	Cache	8 MB
	Threads	16
	Max Turbo Frequency	up to 5.00 GHz
	CPU Cooler	Air cooling 65W
	NPU TOPS	up to 16 TOPs (8700F only)
晶片組	Chipsets	B840
顯示卡	GPU1 VRAM Size	8G
	VGA I/O Port	HDMIx1, Display Portx3
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 5060 Ti 8G
記憶體	Memory Size	16GB(8GB*2)
	Memory Type	DDR5 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
儲存裝置	SSD Interface	PCIe GEN4x4 NVMe
	SSD Form Factor	M.2 2280 M-KEY
	SSD Config	1000GB*1
	SSD Size	1000GB
	M.2 slots (Total/Free)	2/1
	2.5" Drive Bays (Total/Free)	2/2
	3.5" Drive Bays (Total/Free)	1/1
音效	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
Communications	LAN	Realtek RTL8125D-CG
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.4
	WLAN	AMD/RZ616
連接埠（正面）	Audio Mic-in	1
	Audio Headphone-out	1
	USB 3.2 Gen 1 (5G) Type C	1
	USB 3.2 Gen 1 (5G) Type A	1
連接埠（背面）	USB 2.0 Type A (R)	2
	RJ45	1
	WiFi Antenna	2
	VGA out	1
	HDMI out	1x (v2.1)
	Audio jack	3x (Line in / Line out / MIC in)
	Flash BIOS Button	1
	USB 3.2 Gen 1 (5G) Type A (R)	4
	Lock type	Kensington Lock
電源規格	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY
Dimension&Weight	Product Dimension (WxDxH) (mm)	175 x 447.35 x 399.55
	Product Dimension (WxDxH) (inch)	6.89 x 17.61 x 15.73
	Weight (Net kg)	8.21
	Net Weight (lbs)	18.1
	Weight (Gross kg)	10.44
	Gross Weight (lbs)	23.02
	Liter	25
	Pint	52.83

"2026-11-23 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."

DESKTOP

MAG Infinite Z 8B

MAG INFINITE Z 8B 8NVMR7-082XRU

Mechanical and Environmental	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	BSMI, CB/CE, ERP lot 3, FCC(Class B), RCM(C-Tick), RH, UL(CUL), VCCI
保固	Warranty	24months
Accessories	Power Cord	1
	Quick Guide	1
	User Manual	1
Barcode Info	EAN	4711377471725
Model	Part No	9S6-B94331-082
	MKT Name	MAG Infinite Z 8B 8NVMR7
	MKT Spec	MAG Infinite Z 8B 8NVMR7-082XRU
	Color	ID1/Black-Black-Black
	Model	B943
Security	TPM module	fTPM
	Chassis Lock	Kensington Lock

"2026-11-23 Changes to the product specifications and errors excepted. The product presentation may differ from the product. Microsoft, Windows, the Windows logo, and DirectX are trademarks or registered trademarks of Microsoft Corporation in the United States and / or other countries. Intel, the Intel logo, Intel Inside, the Intel Inside logo, Intel Core and Core Inside are trademarks of Intel Corporation in the US and other countries. Other trademarks and trade names refer to the respective owners or their products."