

## PATH TO THE FUTURE

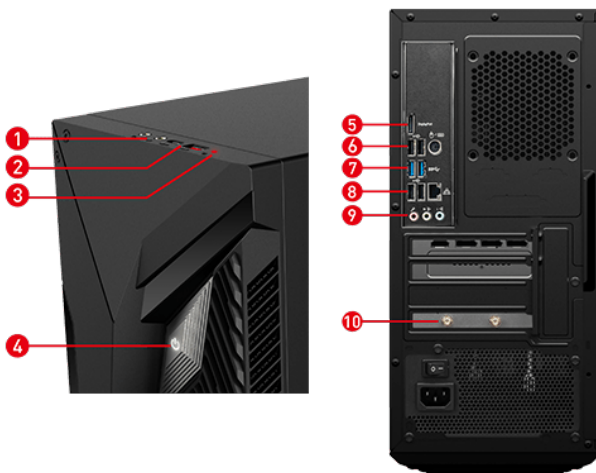
MAG Codex 6 series gaming desktop is designed for entry gamers, features Intel processor and the latest NVIDIA RTX series graphics card, providing the best gaming experience. Exclusive thermal solution with the best air cooling, promise the longer system.



Picture and logos

## SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to Intel® Core™ i7 processor 14700F
- Up to MSI GeForce RTX™ 5070 graphics card (AI accelerator)
- AI Gaming Desktop - AI-driven enhancements in cooling, gaming, and game streaming
- MSI AI Engine adjusts various system settings automatically to best fit your needs
- Frozr AI Cooling - Optimizes airflow by adjusting fan speeds with AI algorithms
- Silent Storm Cooling 2 - Optimizes airflow by separating chamber
- Supports DDR5 memory with heatsink.
- M.2 SSD - Up to 3300MB/s transmission speed, load your games in seconds
- Easy to upgrade - designed to upgrade your components with an ease.
- Mystic Light RGB LED design to customize your Gaming PC
- See-through side panel, choose your personal style
- USB Type C with reversible design
- NVIDIA Studio - validated for creators; preinstalled with Studio Drivers and exclusive tools



1. 1x Headphones / 1x Microphone
2. 1x USB 3.2 Gen1 Type C / 1x USB 3.2 Gen1 Type A
3. HDD LED
4. Power button
5. 1x DisplayPort out
6. 1x PS/2 Combo port / 2x USB 2.0 Type A
7. 2x USB 3.2 Gen1 Type A
8. 1x RJ45 (1G LAN) / 2x USB 2.0 Type A
9. 3x Audio jacks
10. 2x Wi-Fi Antenna



SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Home
Processor	CPU Number	Intel Core i7 Processor 14700F
	CPU Clock	2.1GHz
	CPU Cores	20
	TDP	65W
	Cache	33 MB Intel® Smart Cache
	Threads	28
	Max Turbo Frequency	up to 5.40 GHz
	CPU Cooler	Air cooling 65W
	Platform TOPS	N/A
	NPU TOPS	N/A
Chipset	Chipsets	H610
Graphics	GPU1 VRAM Size	12G
	VGA I/O Port	HDMIx1, Display Portx3
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 5070
Memory	Memory Size	16GB(8GB*2)
	Memory Type	DDR5 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	2/0
	Max Capacity	Max 64GB
Storage	SSD Interface	PCIe GEN3x4
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	1TB*1
	SSD Size	1TB
	HDD1 Interface	N/A
	HDD1 Form Factor	N/A
	HDD1 Size	N/A
	HDD1 RPM	N/A
	ODD(Type)	N/A
	ODD Height	N/A
	ODD Type	N/A
	M.2 slots (Total/Free)	1/0
	2.5" Drive Bays (Total/Free)	2/2
	3.5" Drive Bays (Total/Free)	1/1
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
	D-MIC	N/A
Communications	LAN	Intel I219-V
	WLAN Version	Wi-Fi 6E+BT
	BT Version	5.3
	WLAN	AzureWave/AW-XB560NF
I/O Ports (Front)	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
	USB 4 (40G) Type C	N/A
	Copilot Button	N/A
I/O Ports (Rear)	USB 2.0 Type A (R)	4
	RJ45	1
	WiFi Antenna	2
	DP out	1x (v1.4)
	PS/2	1
	Audio jack	3
	USB 3.2 Gen 1 (5G) Type A (R)	2
	USB 4 (40G) Type C (R)	N/A
	Configurable port	N/A



DESKTOP

## MAG Infinite S3 14th

MAG INFINITE S3 14NVP7-2803UK

Power	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY
Dimension&Weight	Product Dimension (WxDxH) (mm)	173.8 x 446.97 x 407.17
	Product Dimension (WxDxH) (inch)	6.84 x 17.6 x 16.03
	Inside Carton Dimension (WxDxH) (mm)	N/A
	Inside Carton Dimension (WxDxH) (inch)	N/A
	Outer Carton Dimension Standard (WxDxH) (mm)	585 x 317 x 510
	Outer Carton Dimension Standard (WxDxH) (inch)	23.03 x 12.48 x 20.08
	Weight (Net kg)	7.73
	Net Weight (lbs)	17.04
	Weight (Gross kg)	10.44
	Gross Weight (lbs)	23.02
	Liter	32
Mechanical and Environmental	Pint	67.63
	Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
	Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
	Regulatory Compliance	FCC(Class B), CB/CE, UL(CUL), BSMI, VCCI, RCM(C-Tick)
Warranty	Warranty	36months
Accessories	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	2
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
	Power Switch	N/A
Barcode Info	EAN	4711377341592
Model	Part No	9S6-B938511-2843
	MKT Name	MAG Infinite S3 14NVP7
	MKT Spec	MAG Infinite S3 14NVP7-2803UK
	Color	ID1/Black-Black-Black
	Model	B938
	Entity MKT Name	MAG Infinite S3 14NVP7-2803UK