

## PATH TO THE FUTURE

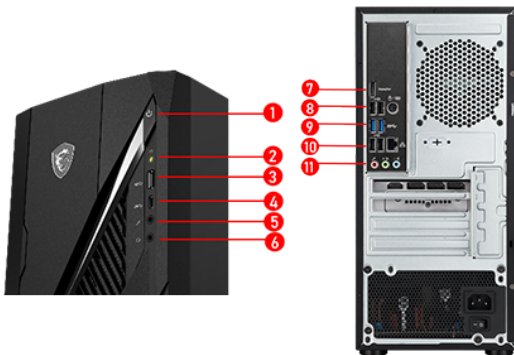
MAG Codex 6 series gaming desktop is designed for entry gamers, features Intel processor and the latest NVIDIA RTX series graphics card, providing the best gaming experience. Exclusive thermal solution with the best air cooling, promise the longer system.



Picture and logos

## SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to Intel® Core™ i7 processor 14700F
- Up to MSI GeForce RTX™ 4070 graphics cards (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
- DDR5 memory - Ensures a seamless gaming experience.
- 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 desktop
- Wi-Fi 6E: Provides exceptionally fast speeds while maintaining a smooth network connection.
- USB Type C with reversible design



1. Power button
2. HDD LED
3. 1x USB 5Gbps Type A
4. 1x USB 5Gbps Type C
5. 1x Microphone
6. 1x Headphone
7. 1x DisplayPort out
8. 1x PS/2 Combo port / 2x USB 2.0 Type A
9. 2x USB 5Gbps Type A
10. 1x RJ45 (1G LAN) / 2x USB 2.0 Type A
11. 3x Audio jacks

**SPECIFICATION**

Operating Systems	Operating Systems	N/A
Processor	CPU Number	Intel Core i5-12400F
	CPU Clock	2.5GHz
	CPU Cores	6
	TDP	65W
	Cache	18 MB Intel® Smart Cache
	Threads	12
	Max Turbo Frequency	up to 4.40 GHz
	CPU Cooler	Air cooling 65W
	Platform TOPS	N/A
	NPU TOPS	N/A
Chipset	Chipsets	H610
Discrete Graphics	GPU1 VRAM Size	6G
	VGA I/O Port	HDMIx2,DP
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 3050
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 GEN4x4 NVMe
	SSD Form Factor	M.2 2280 M-KEY
	SSD Config	1000GB*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)	1/1
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
	DP out	1x (v1.4)
	PS/2	1
	Audio jack	3
	USB 3.2 Gen 1 (5G) Type A (R)	2
	Lock type	Kensington Lock
	USB 4 (40G) Type C (R)	N/A
Configurable port	N/A	

Power	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY
Dimension & Weight	Product Dimension (WxDxH) (mm)	168 x 323 x 369
	Product Dimension (WxDxH) (inch)	6.61 x 12.72 x 14.53
	Inside Carton Dimension (WxDxH) (mm)	N/A
	Inside Carton Dimension (WxDxH) (inch)	N/A
	Outer Carton Dimension Standard (WxDxH) (mm)	565 x 242 x 510
	Outer Carton Dimension Standard (WxDxH) (inch)	22.24 x 9.53 x 20.08
	Weight (Net kg)	7.59
	Net Weight (lbs)	16.73
	Weight (Gross kg)	9.03
	Gross Weight (lbs)	19.91
	Liter	18
Pint	38.04	
Regulatory Compliance	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	24months
In The Box	Keyboard Interface	N/A
	Mouse Interface	N/A
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	1
	User Manual	1
	VESA Mount kit	N/A
	Keyboard	N/A
	Mouse	N/A
Power Switch	N/A	
Barcode Info	EAN	4711377325523
Model	Part No	9S6-B91121-081
	MKT Name	MAG Infinite E1 12TA
	MKT Spec	MAG Infinite E1 12TA-081XTR
	Color	ID1/Black-Black-Black
	Model	B911