

PATH TO THE FUTURE

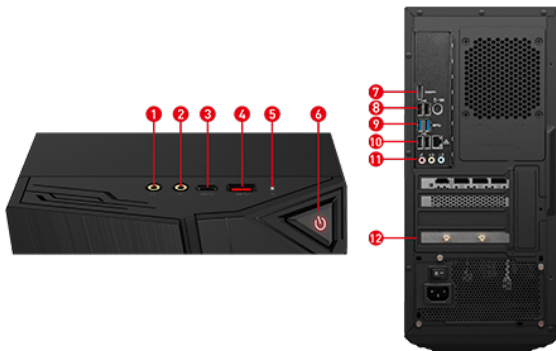
MAG Codex 6 series gaming desktop is designed for entry gamers, features Intel processor and the latest NVIDIA RTX series graphics card, providing the best gaming experience. Exclusive thermal solution with the best air cooling, promise the longer system.



Picture and logos

SELLING POINTS

- Windows 11 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
- 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 Headphone
2. 1x Microphone
3. 1x USB 3.2 Gen 1 Type C
4. 1x USB 3.2 Gen 1 Type A
5. HDD LED
6. Power button
7. 1x DisplayPort out
8. 1x PS/2 Combo port / 2x USB 2.0 Type A
9. 2x USB 3.2 Gen 1 Type A
10. 1x RJ45 (1G LAN) / 2x USB 2.0 Type A
11. 3x Audio jacks
12. 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
Chipset	Chipsets	H610
Discrete Graphics	GPU1 VRAM Size	12G
	VGA I/O Port	HDMIx1, Display Portx3
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 4070 SUPER
Memory	Memory Size	32GB(16GB*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	2TB*1
	SSD Size	2TB
	HDD1 Interface	SATA GEN3
	HDD1 Form Factor	2.5 inch 7mm
	HDD1 Size	2TB*1
	HDD1 RPM	5400RPM
	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)	2/1
	3.5" Drive Bays (Total/Free)	1/1
	mSATA slots(Free)	0
Audio	Audio Chipset	Realtek ALC897
	Audio Type	7.1 Channel HD Audio
Communications	LAN	Intel I219-V
	WLAN Version	802.11a/b/g/n/ac/ax 2x2+BT
	BT Version	5.3
	WLAN	INTEL/AX210.NGWG.NV
I/O Ports (Front)	USB 3.2 Gen 1 Type A	1
	USB 3.2 Gen 1 Type C	1
	Audio Mic-in	1
	Audio Headphone-out	1
I/O Ports (Rear)	USB 3.2 Gen 1 Type A (R)	2
	USB 2.0 Type A (R)	4
	RJ45	1
	WiFi Antenna	2
	DP out	1x (v1.4)
	PS/2	1
	Audio jack	3
Power	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY



DESKTOP

MAG Codex 6 14th

MAG CODEX 6 14NUE7-080NZ

Dimension & Weight	Product Dimension (WxDxH) (mm)	175 x 454.83 x 406.3
	Product Dimension (WxDxH) (inch)	6.89 x 17.91 x 16.
	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
	Pint	67.63
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	36months
In The Box	Keyboard Interface	USB
	Mouse Interface	USB
	Power Cord	1
	AC Adaptor	N/A
	Warranty Card	N/A
	Quick Guide	2
	User Manual	N/A
	VESA Mount kit	N/A
	Keyboard	Vigor GK30 US
	Mouse	CLUTCH GM11
Barcode Info	EAN	4711377198295
Model	Part No	9S6-B91431-080
	MKT Name	MAG Codex 6 14NUE7
	MKT Spec	MAG Codex 6 14NUE7-080NZ
	Color	ID1/Black-Black-Black
	Model	B914