

Rule your gaming empire with minimalist style

MAG Codex 5 series gaming desktop is designed for entry gamers, features Intel latest 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 performance, RGB lighting effect design with tempered glass, show off your personally gaming style, MSI MAG Codex 5 series will lead the players to conquer the wonderful battles.



Picture and logos

SELLING POINTS

- Windows 11
- Up to Intel Core i7-12700 processor
- Up to MSI GeForce® RTX 3070™ graphics
- Best air flow design to keep them at peak performance
- Dual side panel optional, choose your personal style
- Mystic Light RGB LED design to customize your Gaming PC
- Easy to upgrade - designed to upgrade your components with an ease
- High speed M.2 SSD, loading game in second
- Standard component inside, keeping the system in the latest status
- USB 3.2 Gen 2 with type C reversible design



1. 1x Headphones / 1x Microphone
2. 1x USB 3.2 Gen 1 Type C / 2x USB 2.0 Type A
3. 1x HDMI™ out
4. 1x VGA port (D-sub)
5. 1x Display port out
6. 2x USB 2.0 Type A / 1x PS/2 combo port
7. 2x USB 3.2 Gen 1 Type A
8. 2x USB 2.0 Type A / 1x RJ45 (1G LAN)
9. 3x Audio jacks



DESKTOP

MAG Codex 5 12th

MAG CODEX 5 12TG-1499MYS

SPECIFICATION

Operating Systems	Operating Systems	Windows 11 Home
Processor	CPU Number	Intel Core i7-12700F
	CPU Clock	2.1GHz
	CPU Cores	12
	TDP	65W
	Cache	25 MB Intel® Smart Cache
	Threads	20
	Max Turbo Frequency	up to 4.90 GHz
	CPU Cooler	Air cooling 65W
Chipset	Chipsets	H610
Discrete Graphics	GPU1 VRAM Size	8G
	VGA I/O Port	HDMIx1, Display Portx3
	GPU1 Vendor	NVIDIA
	GPU1 MKT Name	GeForce RTX 3060 Ti
Memory	Memory Size	16GB(16GB*1)
	Memory Type	DDR4 SDRAM
	Module Type	U-DIMM
	Memory Slot (Total/Free)	2/1
	Max Capacity	Max 64GB
Storage	SSD Interface	PCIe GEN3x4 NVMe
	SSD Form Factor	M.2-2280 M-KEY
	SSD Config	512GB*1
	SSD Size	512GB
	HDD1 Interface	SATA GEN3
	HDD1 Form Factor	3.5 inch
	HDD1 Size	1TB*1
	HDD1 RPM	7200RPM
	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)	2/1
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	5.2
	WLAN	INTEL/AX210.NG.WG.NV
I/O Ports (Front)	Thunderbolt	N/A
	USB 2.0 Type A	2
	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
	Card Reader	N/A
	VGA out	1
	HDMI out	1x (v1.4)
	DP out	1x (v1.2)
	PS/2	1
Audio jack	3	
Power	Power	500W
	Power Certification	80PLUS BRONZE
	Formfactor	ATX
	Type	POWER SUPPLY



DESKTOP

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Dimension & Weight	Product Dimension (WxDxH) (mm)	195mm x 514.8mm x 466mm	
	Product Dimension (WxDxH) (inch)	195mm x 514.8mm x 466mm	
	Inside Carton Dimension (WxDxH) (mm)	N/A	
	Inside Carton Dimension (WxDxH) (inch)	N/A	
	Outer Carton Dimension Standard (WxDxH) (mm)	611 x 351 x 645	
	Outer Carton Dimension Standard (WxDxH) (inch)	24.06 x 13.82 x 25.39	
	Weight (Net kg)	TBD	
	Net Weight (lbs)	TBD	
	Weight (Gross kg)	TBD	
	Gross Weight (lbs)	TBD	
	Liter	40L	
	Pint	40L	
	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	2	
	User Manual	N/A	
	VESA Mount kit	N/A	
	Keyboard	N/A	
Mouse	N/A		
Barcode Info	EAN	4711377029858	
Pallet	W/KB Pallet Q'ty (by air)	glass/8□non glass/12	
	W/KB Pallet Q'ty (by sea)	glass/12□non glass/18	
Model	Part No	9S6-B930811-1499	
	MKT Name	MAG Codex 5 12TG	
	MKT Spec	MAG Codex 5 12TG-1499MYS	
	Color	ID1/Black-Black-Black	
	Model	B930	
	Entity MKT Name	MAG Codex 5 12TG-1499MYS-B71270F306T816G1TS51X11MAAH1	