

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.



Selling Points

- Windows 10 HomeFREE Upgrade to Windows 11*
 - Up to Intel Core i7-11700 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
- *Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see aka.ms/windows11-spec).



Picture and logos



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 11th

MAG CODEX 5 11TD-455UK

Specification

Operating Systems	Windows 10 Home FREE Upgrade to Windows 11 *Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see https://www.microsoft.com/en-gb/windows/windows-11-specifications).
CPU Number	Intel Core i7-11700F
CPU Clock	2.5GHz
CPU Cores	8
TDP	65W
Cache	N/A
Threads	N/A
CPU Cooler	Air cooling 65W
Chipsets	H510
VGA IO Port	HDMIx1, Display Portx3
VGA MKT Name	GeForce RTX 3070 VENTUS 2X 8G LHR
GPU1 VRAM Size	8G
Memory Size	32GB(16GB*2)
Memory Type	DDR4 SDRAM
Memory Speed	1600(3200)MHz
Module Type	U-DIMM
Memory Slot(Total)	2
Memory Slot(Free)	0
Max Capacity	Max 64GB
SSD Interface	PCIe GEN3x4 NVMe
SSD Form Factor	M.2-2280 M-KEY
SSD Config	1TB*1
SSD Size	1TB
HDD1 Interface	SATA GEN3
HDD1 Form Factor	3.5 inch
HDD1 Size	2TB*1
HDD1 RPM	7200RPM
ODD(Type)	N/A
ODD Height	N/A
ODD Type	N/A
M.2 slots(Total)	1
M.2 slots(Free)	0
2.5" Drive Bays(Total)	2
2.5" Drive Bays (Free)	2
LAN	Intel I219-V
WLAN	INTEL/AX210.NG.WG.NV
WLAN Version	802.11a/b/g/n/ac 2x2+BT
BT Version	5.2
Audio Chipset	Realtek ALC897
Audio Type	7.1 Channel HD Audio
Thunderbolt	N/A
USB 2.0 Type A	2
USB 2.0 Type C	NA
USB 3.2 Gen 1 Type A	NA
USB 3.2 Gen 1 Type C	1
USB 3.2 Gen 2 Type A	NA
USB 3.2 Gen 2 Type C	NA
USB 3.2 Gen 2x2 Type C	NA
USB 3.2 Gen 2x2 Type A	NA
Audio Mic-in	1
Audio Headphone-out	1
Audio Headphone-out (HiFiSPDIF)	NA
Mic-inHeadphone-out combo	NA
USB 3.2 Gen 2x2 Type C (R)	NA
USB 3.2 Gen 2x2 Type A (R)	NA
USB 3.2 Gen 2 Type C (R)	NA
USB 3.2 Gen 2 Type A (R)	NA
USB 3.2 Gen 1 Type C (R)	NA
USB 3.2 Gen 1 Type A (R)	2
USB 2.0 Type C (R)	NA



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USB 2.0 Type A (R)	4
Thunderbolt (R)	NA
RJ45	1
WiFi Antenna	NA
Card Reader	NA
VGA out	1
VR-Link	NA
HDMI out	1x (v2.0)
DP out	1x (v1.4)
mini DP in	NA
mini DP out	NA
PS2	1
COM Port	NA
DVI-D out	NA
Audio jack	3
SPDIF	NA
Flash BIOS Button	NA
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)
Power	500W
Power Certification	80PLUS BRONZE
Formfactor	ATX
Type	POWER SUPPLY
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
Weight (Gross kg)	TBD
Liter	40L
VESA size	NA
Power Cord	1
AC Adaptor	N/A
Warranty Card	1
Quick Guide	5
User Manual	N/A
VESA Mount kit	N/A
Keyboard	N/A
Mouse	N/A
Warranty	24months
Colour	ID1/Black-Black-Black
EAN	4719072812522