MSI®

Rule your gaming empire with minimalist style

MAG Codex 5 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

Selling Points

- Windows 10 Home FREE Upgrade to Windows 11*
- Up to Intel Core i7-10700 processor
- Up to MSI GeForce® RTX 3070™ 8GB GDDR6 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

Picture and logos

1. 1x Mic in / 1x Headset out
2. 1x USB 3.2 Gen 1 Type C / 2x USB 2.0
3. 1x DVI-D / 1x VGA port (D-sub)
4. 1x HDMI out
5. 2x USB 3.2 Gen 1 Type A
6. 1x PS/2 combo port / 2x USB 2.0
7. 2x USB 2.0 / 1x RJ45
8. 3x Audio jacks

Specification

Operating Systems	Windows 10 Home Window 10 Home Window 10 Pro (MSI recommends Window 11 Pro for business) FREE upgrade to Windows 11*
CPU Number	Intel Core i7-10700F
CPU Clock	2.9GHz
CPU Cores	8
TDP	65W
Cache	16 MB Intel® Smart Cache
Threads	16
CPU Cooler	Air cooling 65W
Chipsets	H410
VGA IO Port	HDMIx1, Display Portx3
VGA MKT Name	GeForce RTX 3060 VENTUS 2X 12G
GPU1 VRAM Size	12G
Memory Size	16GB(16GB*1)
Memory Type	DDR4 SDRAM
Memory Speed	1333(2666)MHz
Module Type	U-DIMM
Memory Slot(Total)	2
Memory Slot(Free)	1
Max Capacity	Max 64GB
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)	1
M.2 slots(Free)	0
2.5" Drive Bays(Total)	2
2.5" Drive Bays (Free)	2
LAN	Intel I219-V
WLAN	INTEL/AX200.NGWG.NV
WLAN Version	802.11ax 2x2+BT
BT Version	5.1
Audio Chipset	Realtek ALC892
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
USB 2.0 Type A (R)	4
Thunderbolt (R)	N/A
RJ45	1
WiFi Antenna	N/A
Card Reader	NA
VGA out	1
VR-Link	NA
HDMI out	1x (v1.4)
DP out	NA
mini DP in	N/A
mini DP out	NA
PS2	1
COM Port	NA
DVI-D out	1
Audio jack	3
SPDIF	NA
Flash BIOS Button	N/A
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)	9.42
Weight (Gross kg)	14.11
Liter	40L
VESA size	NA
Keyboard Interface	USB
Mouse Interface	USB
Power Cord	1
AC Adaptor	N/A
Warranty Card	1
Quick Guide	2
User Manual	N/A
VESA Mount kit	N/A
Keyboard	Vigor GK30 US
Mouse	CLUTCH GM11
Warranty	36months
Color	ID1/Black-Black-Black
EAN	4719072818791