

## 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

- Up to Windows 10 Pro (MSI recommends Windows 10 Pro for business.)
- 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



Picture and logos

### System I/O-Ports



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



S O B R E M E S A

# MAG Codex 5 11ª Gen y serie RTX 30

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## Specification

|                                 |                                                         |
|---------------------------------|---------------------------------------------------------|
| Operating Systems               | Windows 10 Home<br>Actualización gratuita a Windows 11* |
| CPU Number                      | Intel Core i5-11400F                                    |
| CPU Clock                       | 2.6GHz                                                  |
| CPU Cores                       | 6                                                       |
| TDP                             | 65W                                                     |
| Cache                           | 12 MB Intel® Smart Cache                                |
| Threads                         | 12                                                      |
| CPU Cooler                      | Air cooling 65W                                         |
| Chipsets                        | H510                                                    |
| 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                    | 1600(3200)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                  | 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)                | 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.NGWG.NV                                     |
| WLAN Version                    | 802.11a/b/g/n/ac/ax 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                                                      |
| USB 2.0 Type A (R)              | 4                                                       |
| Thunderbolt (R)                 | NA                                                      |

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|                                                |                                                                 |
|------------------------------------------------|-----------------------------------------------------------------|
| 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                                                              |
| Power                                          | 500W                                                            |
| Power Certification                            | 80PLUS BRONZE                                                   |
| Formfactor                                     | ATX                                                             |
| Type                                           | POWER SUPPLY                                                    |
| Keyboard Interface                             | N/A                                                             |
| Mouse Interface                                | N/A                                                             |
| Power Cord                                     | 1                                                               |
| AC Adaptor                                     | N/A                                                             |
| Warranty Card                                  | 1                                                               |
| Quick Guide                                    | 4                                                               |
| User Manual                                    | N/A                                                             |
| VESA Mount kit                                 | N/A                                                             |
| Keyboard                                       | N/A                                                             |
| Mouse                                          | 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)<br>CB/CE<br>UL(CUL)<br>BSMI<br>VCCI<br>RCM(C-Tick) |
| 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                                                              |
| Warranty                                       | 24months                                                        |
| Color                                          | ID1/Black-Black-Black                                           |
| EAN                                            | 4719072812553                                                   |