

## 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
- Processore fino a Intel Core i7-12700
- Grafica fino a MSI GeForce® RTX 3070™
- Il miglior design del flusso d'aria per mantenerli al massimo delle prestazioni
- Doppio pannello laterale opzionale, scegli il tuo stile personale
- Design LED Mystic Light RGB per personalizzare il tuo PC da gioco
- Facile da aggiornare: progettato per aggiornare i tuoi componenti con facilità
- SSD M.2 ad alta velocità, caricamento del gioco in pochi secondi
- Componente standard all'interno, mantenendo il sistema nello stato più recente
- USB 3.2 Gen 2 con design reversibile di tipo C



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-1207IT

## SPECIFICATION

|                   |                              |   |
|-------------------|------------------------------|---|
| Operating Systems | Operating Systems            | Windows 11 Home                         |
| Model             | Part No                      | 9S6-B93081-1406                         |
|                   | MKT Name                     | MAG Codex 5 12TG                        |
|                   | MKT Spec                     | MAG Codex 5 12TG-1207IT                 |
|                   | Color                        | ID1/Black-Black-Black                   |
| Chipset           | Chipsets                     | H610                                    |
| Memory            | Memory Size                  | 32GB(16GB*2)                            |
|                   | Memory Type                  | DDR4 SDRAM                              |
|                   | Module Type                  | U-DIMM                                  |
|                   | Memory Slot (Total/Free)     | 2/0                                     |
|                   | Max Capacity                 | Max 64GB                                |
| Processor         | CPU Number                   | Intel Core i7-12700F                    |
|                   | CPU Clock                    | 2.1GHz                                  |
|                   | CPU Cores                    | 12                                      |
|                   | TDP                          | 65W                                     |
|                   | Cache                        | 25 MB Intel® Smart Cache                |
|                   | Threads                      | 20                                      |
| 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                   |
| Discrete Graphics | VGA I/O Port                 | HDMIx1, Display Portx3                  |
|                   | VGA MKT Name                 | GeForce RTX 3060 Ti VENTUS 2X 8G V1 LHR |
|                   | GPU1 VRAM Size               | 8G                                      |
| Audio             | Audio Chipset                | Realtek ALC897                          |
|                   | Audio Type                   | 7.1 Channel HD Audio                    |
| Storage           | SSD Size                     | 1TB                                     |
|                   | HDD1 Size                    | 2TB*1                                   |
|                   | SSD Config                   | 1TB*1                                   |
|                   | SSD Interface                | PCIe GEN3x4 NVMe                        |
|                   | SSD Form Factor              | M.2-2280 M-KEY                          |
|                   | M.2 slots (Total/Free)       | 1/0                                     |
|                   | HDD1 RPM                     | 7200RPM                                 |
|                   | HDD1 Form Factor             | 3.5 inch                                |
|                   | HDD1 Interface               | SATA GEN3                               |
|                   | 3.5" Drive Bays (Total/Free) | 2/1                                     |
|                   | 2.5" Drive Bays (Total/Free) | 2/2                                     |
|                   | ODD(Type)                    | N/A                                     |
|                   | ODD Height                   | N/A                                     |
| ODD Type          | N/A                          |   |
| Communications    | LAN                          | Intel I219-V                            |
|                   | WLAN Version                 | 802.11ac 1x1+BT                         |
|                   | BT Version                   | 4.2                                     |
| 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                            |   |
| Warranty          | Warranty                     | N/A                                     |



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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   |
| Power                 | Power  | 500W  |
|                       | Power Certification                            | 80PLUS BRONZE   |
|                       | Formfactor                                     | ATX   |
|                       | Type   | POWER SUPPLY  |
| Regulatory Compliance | Operating, Storage Temperature                 | N/A   |
|                       | Operating, Storage Humidity                    | N/A   |
|                       | Regulatory Compliance                          | FCC(Class B)<br>CB/CE<br>UL(CUL)<br>BSMI<br>VCCI<br>RCM(C-Tick) |
| In The Box            | Keyboard Interface                             | N/A   |
|                       | Mouse Interface                                | N/A   |
|                       | Power Cord                                     | 1   |
|                       | AC Adaptor                                     | N/A   |
|                       | Warranty Card                                  | 1   |
|                       | Quick Guide                                    | 3   |
|                       | User Manual                                    | N/A   |
|                       | VESA Mount kit                                 | N/A   |
|                       | Keyboard                                       | N/A   |
| Mouse                 | N/A  |   |
| Barcode Info          | EAN  | 4719072947781   |