

## PATH TO THE FUTURE

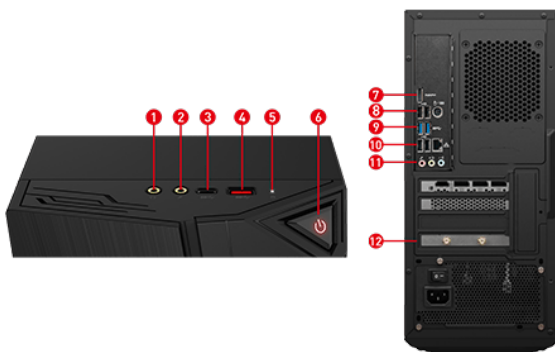
MAG Codex 6 series gaming desktop is designed for entry gamers, features Intel processor and the latest NVIDIA RTX series graphics card, providing the best gaming experience. Exclusive thermal solution with the best air cooling, promise the longer system.



Picture and logos

## SELLING POINTS

- Windows 11 Pro
- Up to Intel® Core™ i7 processor 14700F
- Up to MSI GeForce RTX™ 4070 graphics cards (AI accelerator)
- AI Gaming Desktop - AI-driven enhancements in cooling, gaming, and game streaming
- MSI AI Engine adjusts various system settings automatically to best fit your needs
- Frozr AI Cooling - Optimizes airflow by adjusting fan speeds with AI algorithms
- Silent Storm Cooling 2 - Optimizes airflow by separating chamber
- Supports DDR5 memory with heatsink.
- M.2 SSD - Up to 3300MB/s transmission speed, load your games in seconds
- Easy to upgrade - designed to upgrade your components with an ease.
- Mystic Light RGB LED design to customize your Gaming PC
- See-through side panel, choose your personal style
- USB Type C with reversible design
- NVIDIA Studio - validated for creators; preinstalled with Studio Drivers and exclusive tools



1. 1x Headphone
2. 1x Microphone
3. 1x USB 3.2 Gen 1 Type C
4. 1x USB 3.2 Gen 1 Type A
5. HDD LED
6. Power button
7. 1x DisplayPort out
8. 1x PS/2 Combo port / 2x USB 2.0 Type A
9. 2x USB 3.2 Gen 1 Type A
10. 1x RJ45 (1G LAN) / 2x USB 2.0 Type A
11. 3x Audio jacks
12. 2x Wi-Fi Antenna



SPECIFICATION

|                   |                               |                                |
|-------------------|-------------------------------|--------------------------------|
| Operating Systems | Operating Systems             | Windows 11 Home                |
| Processor         | CPU Number                    | Intel Core i5 Processor 14400F |
|                   | CPU Clock                     | 2.5GHz                         |
|                   | CPU Cores                     | 10                             |
|                   | TDP                           | 65W                            |
|                   | Cache                         | 20 MB Intel® Smart Cache       |
|                   | Threads                       | 16                             |
|                   | Max Turbo Frequency           | up to 4.70 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 4060               |
| Memory            | Memory Size                   | 16GB(8GB*2)                    |
|                   | Memory Type                   | DDR5 SDRAM                     |
|                   | Module Type                   | U-DIMM                         |
|                   | Memory Slot (Total/Free)      | 2/0                            |
|                   | Max Capacity                  | Max 64GB                       |
| Storage           | SSD Interface                 | PCIe GEN4x4                    |
|                   | 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/Free)        | 1/0                            |
|                   | 2.5" Drive Bays (Total/Free)  | 2/2                            |
|                   | 3.5" Drive Bays (Total/Free)  | 1/0                            |
| Audio             | Audio Chipset                 | Realtek ALC897                 |
|                   | Audio Type                    | 7.1 Channel HD Audio           |
|                   | D-MIC                         | N/A                            |
| Communications    | LAN                           | Intel I219-V                   |
|                   | WLAN Version                  | Wi-Fi 6E+BT                    |
|                   | BT Version                    | 5.3                            |
|                   | WLAN                          | AzureWave/AW-XB560NF           |
| I/O Ports (Front) | Audio Mic-in                  | 1                              |
|                   | Audio Headphone-out           | 1                              |
|                   | USB 3.2 Gen 1 (5G) Type C     | 1                              |
|                   | USB 3.2 Gen 1 (5G) Type A     | 1                              |
|                   | USB 4 (40G) Type C            | N/A                            |
| I/O Ports (Rear)  | USB 2.0 Type A (R)            | 4                              |
|                   | RJ45                          | 1                              |
|                   | WiFi Antenna                  | 2                              |
|                   | DP out                        | 1x (v1.4)                      |
|                   | PS/2                          | 1                              |
|                   | Audio jack                    | 3                              |
|                   | USB 3.2 Gen 1 (5G) Type A (R) | 2                              |
|                   | USB 4 (40G) Type C (R)        | N/A                            |
|                   | Configurable port             | N/A                            |
| Power             | Power                         | 500W                           |
|                   | Power Certification           | 80PLUS BRONZE                  |
|                   | Formfactor                    | ATX                            |
|                   | Type                          | POWER SUPPLY                   |



DESKTOP

## MAG Codex 6 14th

MAG CODEX 6 14NUC5-043AU

|                       |  |  |
|-----------------------|--|--|
| Dimension & Weight    | Product Dimension (WxDxH) (mm)                 | 175 x 454.83 x 406.3   |
|                       | Product Dimension (WxDxH) (inch)               | 6.89 x 17.91 x 16.   |
|                       | Inside Carton Dimension (WxDxH) (mm)           | N/A  |
|                       | Inside Carton Dimension (WxDxH) (inch)         | N/A  |
|                       | Outer Carton Dimension Standard (WxDxH) (mm)   | 585 x 317 x 510  |
|                       | Outer Carton Dimension Standard (WxDxH) (inch) | 23.03 x 12.48 x 20.08  |
|                       | Weight (Net kg)                                | 7.73   |
|                       | Net Weight (lbs)                               | 17.04  |
|                       | Weight (Gross kg)                              | 10.44  |
|                       | Gross Weight (lbs)                             | 23.02  |
|                       | Liter  | 32   |
|                       | Pint   | 67.63  |
| 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)<br>CB/CE<br>UL(CUL)<br>BSMI<br>VCCI<br>RCM(C-Tick)<br>ERP lot 3<br>RH |
| Warranty              | Warranty                                       | 36months   |
| In The Box            | Keyboard Interface                             | USB  |
|                       | Mouse Interface                                | USB  |
|                       | Power Cord                                     | 1  |
|                       | AC Adaptor                                     | N/A  |
|                       | Warranty Card                                  | N/A  |
|                       | Quick Guide                                    | 2  |
|                       | User Manual                                    | N/A  |
|                       | VESA Mount kit                                 | N/A  |
|                       | Keyboard                                       | Vigor GK30 US  |
|                       | Mouse  | CLUTCH GM11  |
|                       | Power Switch                                   | N/A  |
| Barcode Info          | EAN  | 4711377163606  |
|                       | UPC  | 824142345016   |
|                       | UCC14  | 10824142345013   |
| Model                 | Part No  | 9S6-B91431-226   |
|                       | MKT Name                                       | MAG Codex 6 14NUC5   |
|                       | MKT Spec                                       | MAG Codex 6 14NUC5-043AU   |
|                       | Color  | ID1/Black-Black-Black  |
|                       | Model  | B914   |