

## PATH TO THE FUTURE

The MSI Infinite gaming desktop is tailor-made for gamers who never tire of their insatiable desire to game. Equipped with the world's best gaming hardware integrated with AI and offering numerous customization tools, this desktop is your dedicated companion for endless hours of gaming. Challenge your own boundaries!



Picture and logos

## SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to Intel® Core™ i9 processor 14900KF
- Up to MSI GeForce RTX™ 4090 graphics cards (AI accelerator)
- AI Gaming Desktop - AI-driven enhancements in cooling, gaming, and game streaming
- Frozr AI Cooling - Optimizes airflow by adjusting fan speeds with AI algorithms
- Silent Storm Cooling 2 - Optimizes airflow by separating chamber
- Supports PCIe 4.0 SSD - Load your games in seconds
- Easy to Upgrade - Designed to upgrade your components with an ease
- 240mm AIO Liquid Cooling - Efficiently dissipates heat from high-end CPUs
- Mystic Light RGB LED design to customize your Gaming PC
- Transparent Side Panel meets EMI standard
- NVIDIA Studio - validated for creators; preinstalled with Studio Drivers and exclusive tools



1. 1x Headphone-out / 1 x Mic-in
2. 2x USB 3.2 Gen 1 Type A
3. 1x USB 3.2 Gen 2 Type C
4. HDD LED
5. Flash BIOS Button
6. 2x USB 2.0 Type A / 1 x PS/2 Combo port
7. 1x HDMI™ out / 1 x DisplayPort out
8. 2x USB 3.2 Gen 1 Type A / 2 x USB 2.0 Type A
9. 1x USB 3.2 Gen 2x2 Type C / 1x USB 3.2 Gen 2 Type A / 1x RJ45 (2.5G LAN)
10. 2x Wi-Fi Antenna
11. 6x Audio jacks

**SPECIFICATION**

|                              |                              |                                 |
|------------------------------|------------------------------|---------------------------------|
| Operating Systems            | Operating Systems            | Windows 11 Home                 |
| Processor                    | CPU Number                   | Intel Core i7 Processor 14700KF |
|                              | CPU Clock                    | 3.4GHz                          |
|                              | CPU Cores                    | 20                              |
|                              | TDP                          | 125W                            |
|                              | Cache                        | 33 MB Intel® Smart Cache        |
|                              | Threads                      | 28                              |
|                              | Max Turbo Frequency          | up to 5.60 GHz                  |
|                              | CPU Cooler                   | Liquid cooling                  |
| Chipset                      | Chipsets                     | Z790                            |
| Discrete Graphics            | GPU1 VRAM Size               | 16G                             |
|                              | VGA I/O Port                 | HDMIx2, Display Portx2          |
|                              | GPU1 Vendor                  | NVIDIA                          |
|                              | GPU1 MKT Name                | GeForce RTX 4080 SUPER          |
| Memory                       | Memory Size                  | 32GB(16GB*2)                    |
|                              | Memory Type                  | DDR5 SDRAM                      |
|                              | Module Type                  | U-DIMM                          |
|                              | Memory Slot (Total/Free)     | 4/2                             |
|                              | Max Capacity                 | Max 128GB                       |
| Storage                      | SSD Interface                | PCIe GEN4x4                     |
|                              | SSD Form Factor              | M.2-2280 M-KEY                  |
|                              | SSD Config                   | 2TB*1                           |
|                              | SSD Size                     | 2TB                             |
|                              | 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)       | 4/3                             |
|                              | 2.5" Drive Bays (Total/Free) | 2/2                             |
| 3.5" Drive Bays (Total/Free) | 2/1                          |                                 |
| Audio                        | Audio Chipset                | Realtek ALC897                  |
|                              | Audio Type                   | 7.1 Channel HD Audio            |
| Communications               | LAN                          | Intel I225-LM                   |
|                              | WLAN Version                 | Wi-Fi 6E+BT                     |
|                              | BT Version                   | 5.3                             |
|                              | WLAN                         | INTEL/AX211.NGWG.NV             |
| I/O Ports (Front)            | USB 3.2 Gen 1 Type A         | 2                               |
|                              | USB 3.2 Gen 2 Type C         | 1                               |
|                              | Audio Mic-in                 | 1                               |
|                              | Audio Headphone-out          | 1                               |
| I/O Ports (Rear)             | USB 3.2 Gen 2x2 Type C (R)   | 1                               |
|                              | USB 3.2 Gen 2 Type A (R)     | 1                               |
|                              | USB 3.2 Gen 1 Type A (R)     | 2                               |
|                              | USB 2.0 Type A (R)           | 4                               |
|                              | RJ45                         | 1                               |
|                              | WiFi Antenna                 | 2                               |
|                              | HDMI out                     | 1x (v2.1)                       |
|                              | DP out                       | 1x (v1.4)                       |
|                              | PS/2                         | 1                               |
|                              | Audio jack                   | 6                               |
|                              | Flash BIOS Button            | 1                               |
| Power                        | Power                        | 850W                            |
|                              | Power Certification          | 80PLUS GOLD                     |
|                              | Formfactor                   | ATX                             |
|                              | Type                         | POWER SUPPLY                    |



DESKTOP

## MPG Infinite X2 14th

MPG INFINITE X2 14NUG7-485NZ

|                       |  |   |
|-----------------------|--|---|
| Dimension & Weight    | Product Dimension (WxDxH) (mm)                 | 215 x 429.6 x 489.6                             |
|                       | Product Dimension (WxDxH) (inch)               | 8.46 x 16.91 x 19.28                            |
|                       | Inside Carton Dimension (WxDxH) (mm)           | N/A   |
|                       | Inside Carton Dimension (WxDxH) (inch)         | N/A   |
|                       | Outer Carton Dimension Standard (WxDxH) (mm)   | 314 x 576 x 565                                 |
|                       | Outer Carton Dimension Standard (WxDxH) (inch) | 12.36 x 22.68 x 22.24                           |
|                       | Weight (Net kg)                                | 14  |
|                       | Net Weight (lbs)                               | 30.86   |
|                       | Weight (Gross kg)                              | 16.20   |
|                       | Gross Weight (lbs)                             | 35.71   |
|                       | Liter  | 34L   |
|                       | Pint   | 34L   |
| 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), CB/CE, UL(CUL), BSMI, RCM(C-Tick) |
| 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                                    | 3   |
|                       | User Manual                                    | N/A   |
|                       | VESA Mount kit                                 | N/A   |
|                       | Keyboard                                       | Vigor GK30 US                                   |
| Mouse                 | CLUTCH GM11                                    |   |
| Barcode Info          | EAN  | 4711377197588                                   |
|                       | UPC  | 824142357491                                    |
|                       | UCC14  | 10824142357498                                  |
| Model                 | Part No  | 9S6-B90421-613                                  |
|                       | MKT Name                                       | MPG Infinite X2 14NUG7                          |
|                       | MKT Spec                                       | MPG Infinite X2 14NUG7-485NZ                    |
|                       | Color  | ID1/Black-Black-Black                           |
|                       | Model  | B904  |