



SPECIFICATIONS

Chipset	AMD® B850 Chipset
Graphics	Up to GeForce RTX 5090 Graphics Card
Sound	7.1 Channel HD Audio with Nahimic 3 audio enhancer (ALC897)
Expansion Slots	4x PCI-E x16 slots 1x PCI_E1 Gen PCIe 5.0 supports up to x16 (From CPU) 1x PCI_E2 Gen PCIe 3.0 supports up to x1 (From PCH) 1x PCI_E3 Gen PCIe 4.0 supports up to x4 (From PCH) 1x PCI_E4 Gen PCIe 3.0 supports up to x1 (From PCH)
OS	Windows 11 Home Windows 11 Pro
CPU	AMD Ryzen 9000 Series X3D Processor AMD Ryzen 7000 Series X3D Processor
Wireless LAN	AMD RZ616 Wi-Fi 6E
Memory	4x DDR5 5600MHz U-DIMMs, up to 128GB
Bluetooth	5.3
AC ADAPTER / PSU	1200W 80 Plus Gold Certified PSU (ATX 3.1) 850W 80 Plus Gold Certified PSU (ATX 3.1) *This specification varies by SKUs
Storage	3x M.2 SSD slots (1x NVMe PCIe Gen5 x4, 2x NVMe PCIe Gen4 x4) 2x 3.5" Drive Bays 1x 2.5" Drive Bay
Dimension (WxDxH)	235.1 x 481.23 x 485 mm
Carton Dimension (WxDxH)	590 x 327 x 611mm
Cooling System	MSI AIO Liquid Cooling (360mm)
I/O (Rear)	2x USB 10Gbps Type C 1x USB 10Gbps Type A 1x USB 5Gbps Type A 4x USB 2.0 Type A 1x HDMI™ out (Supports 4K@60Hz as specified in HDMI 2.1) 1x RJ45 (5G LAN) 1x S/PDIF 2x Audio Jacks 2x Wi-Fi Antenna 1x Kensington Lock 1x Flash BIOS Button 1x Clear CMOS Button
Weight (N.W. / G.W.)	14.91 kg / 17.18 kg
Size	40L

FEATURES



AMD Ryzen 9000 Series Processor

Featuring a top-tier AMD Ryzen processor, it delivers ultimate gaming performance while ensuring powerful AI task capabilities.



GeForce RTX™ 50 series GPUs (AI accelerator)

Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series GPUs deliver game-changing AI performance and DLSS 4 technology, enabling unprecedented speeds for gamers and creators.



Silent Storm Cooing AI

Uses smart algorithms and separate chambers to efficiently cool components, enabling peak performance without overheating.



MSI AI Engine

Incorporating AI technology, the MSI AI Engine can switch settings, including lighting, performance, audio and visual based on different applications.



Easy to upgrade

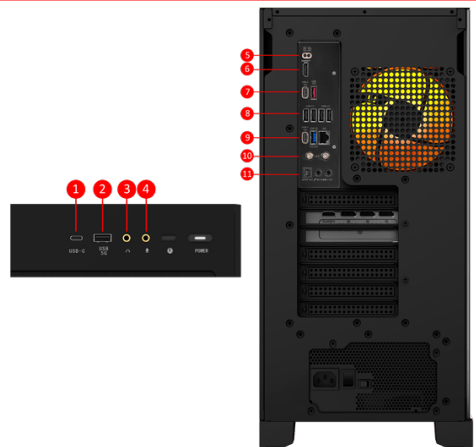
Easy to access and upgrade components to keep the system up to date. EZ M.2 Clip and EZ PCIe Clip II design elevate upgradeability to a new level.



Glacier Armor

Installing heatsinks on the memory and VRM to enhance thermal efficiency.

CONNECTIONS



- | | |
|--|------------------------|
| 1. 1x USB 5Gbps Type C | 2. 1x USB 5Gbps Type A |
| 3. 1 x Headphone out | 4. 1x Mic in |
| 5. Flash Bios Button / Clear CMOS Button | 6. 1x HDMITM out |
| 7. 1x USB 10Gbps Type C / 1x USB 10Gbps Type A | 8. 4x USB 2.0 Type A |
| 9. 1x USB 10Gbps Type C / 1x USB 5Gbps Type A / 1x RJ45 (5G LAN) | 10. 2x Wi-Fi Antenna |
| 11. 1x S/PDIF / 2x Audio Jacks | |



S O B R E M E S A

MPG Infinite Z3 X3D



Accessories	1x Manual (optional) 1x Quick guide 1x Warranty card (optional) 1x Power cord Keyboard/Mouse (optional)
Software	Drivers & MSI Utilities Norton 360 for Gamers (60 days trial) Xbox Game pass (30 days trial) Dropbox (90 days trial) Nahimic Adobe Redeem Launcher *Bundled software may vary by region, please refer to the event page for details.
I/O(Top)	1x USB 5Gbps Type C 1x USB 5Gbps Type A 1x Mic in / 1x Headphone out