



SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to Intel® Core™ Ultra 9 processor 285K with NPU inside
- Up to MSI GeForce RTX™ 5090 graphics cards (AI accelerator)
- AI Gaming Desktop - AI-driven enhancements in cooling, gaming, and game streaming
- Silent Storm Cooling AI - Optimizes airflow by adjusting fan speeds with AI algorithms
- 360mm AIO Liquid Cooling - Efficiently dissipates heat from high-end CPUs
- Glacier Armor - Featuring extensive heatsinks on SSD, PCH, and memory to optimizes thermal management.
- Supports PCIe 4.0 SSD - Load your games in seconds
- 8pin Power Connector - Additional onboard PCIe power connector ensures sustained GPU performance for AI computing tasks
- Easy to Upgrade - Designed to upgr ...

FEATURES



Intel® Core™ Ultra Processor

Featuring a top-tier Intel® Core™ Ultra processor with built-in NPU, it delivers ultimate gaming performance while ensuring powerful AI task capabilities.



Intel® Core™ Ultra 7 Processor

Intel® Core™ Ultra ProcessorFeaturing a top-tier Intel® Core™ Ultra 7 processor 256 with built-in NPU, it delivers ultimate gaming performance while ensuring powerful AI task capabilities



Easy to upgrade

Easy to access and upgrade components to keep the system up to date with the latest hardware.



Liquid Cooling

A 360mm liquid cooling solution ensures an exceptional gaming experience without concerns about temperature control.



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 Cooling 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 and performance, based on different applications.

CONNECTIONS



- | | |
|--------------------------------|---|
| 1. 1x USB 10Gbps Type C | 2. 1x USB 5Gbps Type A |
| 3. 1 x Headphone out | 4. 1x Mic in |
| 5. 2x USB 2.0 Type A / 1x PS/2 | 6. 2x USB 5Gbps Type A / 2x USB 2.0 Type A |
| 7. Flash BIOS port | 8. 1x USB 10Gbps Type C / 1x USB 10Gbps Type A / 1x RJ45 (5G LAN) |
| 9. 2x Wi-Fi Antenna | 10. 3x Audio Jacks |

SPECIFICATIONS

Full loading mode	38
Idle mode	28
Operating, Storage Humidity	0% ~ 85%;0% ~ 90%
Operating, Storage Temperature	0° C ~ 35° C ; -20° C ~ 60° C
W/O KB Weight (Net kg)	13.88
Liter	40
Product Dimension (WxDxH) (mm)	235.1 x 481.23 x 485
VESA size	NA
Power Supply	850W 80 Plus Gold Certified PSU 1000W 80 Plus Gold Certified PSU 1200W 80 Plus Gold Certified PSU
Flash BIOS Button	NA
WiFi Antenna	2
Thunderbolt (R)	NA
mini DP in	NA
Lock type	NA
S/PDIF	NA



DESKTOPS

MPG Infinite X3 AI 2nd



DVI-D out	NA
COM Port	NA
PS/2	1
mini DP out	NA
DP out	NA
HDMI out	NA
VGA out	NA
USB 2.0 Type A (R)	4
Audio Jack	3
RJ45	1
Mic-in/Headphone-out combo	NA
Headphone-out (HiFi / SPDIF)	NA
Headphone-out	1
Mic-in	1
USB 2.0 Type A	NA
Card Reader	NA
SATA connectors	4
Wireless LAN	Intel Wireless AX211 + Bluetooth v5.3
LAN	Realtek RTL 8126-VB-CG
Audio Type	7.1 Channel HD Audio
Audio Chipset	Realtek ALC897
Speaker	NA
Optical Drive	NA
M.2 SSD combo (Gen 3 x4 for Core / Gen 2 x4 for Pentium& Celeron)	0
M.2 SSD combo (NVMe PCIe Gen4 x4 / SATA)	1
M.2 SSD (NVMe PCIe Gen4 x4)	2
3.5" Drive Bays	2
2.5" Drive Bays	1
M.2 SSD combo (NVMe PCIe Gen3 x2 / SATA)	0
M.2 SSD combo (NVMe PCIe Gen3 x4 / SATA)	0
M.2 SSD (NVMe PCIe Gen3 x4)	0
M.2 SSD (SATA)	0
mSATA slots	NA
M.2 SSD (NVMe PCIe Gen3 x2)	0
W/O KB Weight (Net lbs)	30.6
W/O KB Weight (Gross kg)	16.15
W/O KB Weight (Gross lbs)	35.6
W/KB Weight (Net kg)	15.05
W/KB Weight (Net lbs)	33.18
W/KB Weight (Gross kg)	17.32
W/KB Weight (Gross lbs)	38.18
Number of DIMM Slot	4
Memory Type	DDR5 5600 MHz
Module Type	U-DIMM
Max Capacity	Max 128GB



Graphics

MSI GeForce RTX 4090 VENTUS 3X E 24G GDDR6X (DP x 2 (v1.4a) / HDMI 2.1a x 2)
MSI GeForce RTX 4080 SUPER 16G VENTUS 3X GDDR6X (DP x 2 (v1.4a) / HDMI 2.1a x 2)
MSI GeForce RTX 4080 SUPER 16G GAMING SLIM GDDR6X (DP x 2 (v1.4a) / HDMI 2.1a x 2)
MSI GeForce RTX 4070 Ti SUPER 16G GAMING SLIM GDDR6X (DP x 3 (v1.4a) / HDMI 2.1a x 1)
MSI GeForce RTX 4070 Ti SUPER 16G VENTUS 3X GDDR6X (DP x 3 (v1.4a) / HDMI 2.1a x 1)
MSI GeForce RTX 5090 32G GAMING TRIO GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5090 32G VENTUS 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5080 16G VENTUS 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5080 16G SHADOW 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5070 Ti 16G VENTUS 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5070 Ti 16G SHADOW 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5070 12G VENTUS 2X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5070 12G VENTUS 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5070 12G SHADOW 2X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
MSI GeForce RTX 5070 12G SHADOW 3X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)

CPU Back FAN Dimension (WxDxH) mm	NA
Bottom System FAN Dimension (WxDxH) mm	NA
USB 3.2 Gen 1 (5G) Type A (R)	2
Front System FAN Dimension (WxDxH) mm	120*120*25mm
Type	Liquid(360mm)
USB 3.2 Gen 1 (5G) Type A	1
USB 3.2 Gen 1 (5G) Type C (R)	NA
Chipset	Intel® Z890
USB 3.2 Gen 1 (5G) Type C	NA
USB 3.2 Gen 2 (10G) Type A	NA
USB 3.2 Gen 2 (10G) Type C	1
USB 3.2 Gen 2x2 (20G) Type C	NA
OS	Windows 11 Home Windows 11 Pro
CPU	Intel® Core™ Ultra 9 processor 285K (36M Cache, 3.70 GHz up to 5.70 GHz) Intel® Core™ Ultra 7 processor 265K (30M Cache, 3.90 GHz up to 5.50 GHz) Intel® Core™ Ultra 7 processor 265KF (30M Cache, 3.90 GHz up to 5.50 GHz)