



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 ...

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



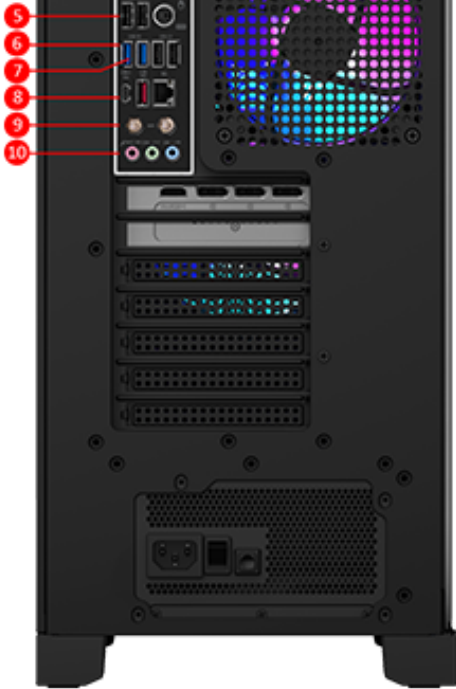
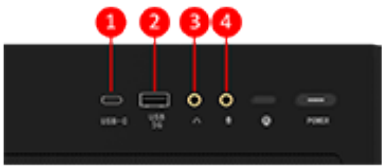
Uses smart algorithms and separate chambers to efficiently cool components, enabling peak performance without overheating.

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

3. 1 x Headphone out

5. 2x USB 2.0 Type A / 1x PS/2

7. Flash BIOS port

9. 2x Wi-Fi Antenna
2. 1x USB 5Gbps Type A

4. 1x Mic in

6. 2x USB 5Gbps Type A / 2x USB 2.0 Type A

8. 1x USB 10Gbps Type C / 1x USB 10Gbps Type A / 1x RJ45 (5G LAN)

10. 3x Audio Jacks

SPECIFICATIONS

I/O Ports (Rear)	1x USB 3.2 Gen 2 (10G) Type C 1x USB 3.2 Gen 2 (10G) Type A 2x USB 3.2 Gen 1 (5G) Type A 1x RJ45 3x Audio Jack 4x USB 2.0 Type A 1x PS/2 2x WiFi Antenna
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)
Chipset	Intel® Z890
Cooler	Liquid(360mm) 120*120*25mm



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)
Memory	DDR5 5600 MHz Max 128GB U-DIMM 4 Slots
Storage	1x 2.5" Drive Bays
	2x 3.5" Drive Bays
	1x M.2 SSD (NVMe PCIe Gen5 x4)
	2x M.2 SSD (NVMe PCIe Gen4 x4)
Audio	1x M.2 SSD combo (NVMe PCIe Gen4 x4 / SATA)
	Realtek ALC897 7.1 Channel HD Audio
	1x USB 3.2 Gen 1 (5G) Type A
	1x Mic-in
I/O Ports (Front)	1x Headphone-out
	1x USB 3.2 Gen 2 (10G) Type C
	Realtek RTL 8126-VB-CG Intel Wireless AX211 + Bluetooth v5.3
	850W 80 Plus Gold Certified PSU
Power Supply	1000W 80 Plus Gold Certified PSU
	1200W 80 Plus Gold Certified PSU
	4x SATA connectors
Extensions	235.1 x 481.23 x 485 (mm)
Product Dimension (WxDxH)	40 Liter
Size	13.88
W/O KB Weight (Net kg)	30.6
W/O KB Weight (Net lbs)	16.15
W/O KB Weight (Gross kg)	35.6
W/O KB Weight (Gross lbs)	15.05
W/KB Weight (Net kg)	33.18
W/KB Weight (Net lbs)	17.32
W/KB Weight (Gross kg)	38.18
W/KB Weight (Gross lbs)	28 Idle mode
Noise Level	38 Full loading mode
Mechanical and Environmental	0° C ~ 35° C ; -20° C ~ 60° C 0% ~ 85%;0% ~ 90%