



SELLING POINTS

- Windows 11 Home/Windows 11 Pro
- Up to Intel® Core™ Ultra 9 processor 285K with NPU inside
- NVIDIA GeForce RTX 50 Series graphics cards
- AI HMI - A touch screen provides intuitive operation and syncs with MSI's exclusive AI apps for enhanced AI functionality
- 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 Cooler - Efficiently dissipates heat from high-end CPUs
- Glacier Armor - Equipped with heatsinks on the memory, SSD, PCH, and VRM to enhance thermal efficiency
- PCIe 5.0 SSD - Load your games in seconds
- 8pin Power Connector - Additional onboard PCIe power connec ...

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.



NVIDIA GPUs (AI accelerator)

Revolutionize your creative process with RTX and AI, powered by MSI GeForce RTX™ Graphics Cards.



AI HMI

A touch screen provides intuitive operation and syncs with MSI's exclusive AI apps for enhanced AI functionality.



Back connect Motherboard

It features the MSI Project Zero motherboard, which hides all cables for a clean look and improves thermal efficiency by reducing cable-induced turbulence.



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 capabiliti

Silent Storm Cooling AI



Separated chambers prevent heat buildup, while AI algorithms adjust fan speed for optimal cooling.

Glacier Armor



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



Intel Killer Wi-Fi 7 & 5G LAN

The MSI gaming desktop features Intel® Killer™ Wi-Fi 7 and 5G LAN, offering 4.8x faster speeds than Wi-Fi 6E and 5 Gbps low-latency performance for seamless gaming.

CONNECTIONS



1. 2 x USB 5Gbps Type A

3. 1 x USB 10Gbps Type C (Supports PD 15W)

5. 4 x USB 5Gbps Type A

7. 1 x USB 20Gbps Type C (Supports PD 15W) / 1 x USB 10Gbps Type A / 1 x RJ45 (5G LAN)

9. 1 x S/PDIF / 2 x Audio Jack
2. 1 x Mic in / 1 x Headphone out

4. 2 x Thunderbolt™ 4

6. 2 x USB 10Gbps Type A

8. 2 x WiFi Antenna

10. 1 x Kensington lock

SPECIFICATIONS

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)
Chipset	Intel® Z890
Cooler	Liquid(360mm) 120*120*25mm
Graphics	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)
Memory	DDR5 5600 MHz Max 128GB U-DIMM 4 Slots
Storage	1x 2.5" Drive Bays 1x 3.5" Drive Bays 2x M.2 SSD (NVMe PCIe Gen4 x4)
Audio	1 *3W Realtek ALC1220P 7.1 Channel HD Audio
I/O Ports (Front)	2x USB 3.2 Gen 1 (5G) Type A 1x Mic-in 1x Headphone-out 1x USB 3.2 Gen 2 (10G) Type C
I/O Ports (Rear)	4x USB 3.2 Gen 1 (5G) Type A 1x RJ45 2x Audio Jack 1x S/PDIF Kensington Lock 2x (Thunderbolt 4) Thunderbolt 2x WiFi Antenna
Communication	Intel Killer E5000 Intel Killer Wireless BE1750 + Bluetooth v5.4



DESKTOPS

MEG Vision X AI 2nd



Power Supply	850W 80 Plus Gold Certified PSU 1200W 80 Plus Gold Certified PSU
Extensions	4x SATA connectors
Product Dimension (WxDxH)	502.7 x 299.3 x 423.4 (mm)
Size	42.6 Liter
Weight	18.23 (Net kg) 23.19 (Gross kg)
Mechanical and Environmental	0° C ~ 35° C ; -20° C ~ 60° C 0% ~ 85%;0% ~ 90%