



SPECIFICATIONS

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|-----------------------------|---|
| Operating System | Windows 11 Home Windows 11 Pro |
| CPU | Up to Intel® Core™ Ultra 9 processor 285K |
| Chipset | Intel® Z890 Chipset |
| Storage | 1x M.2 SSD slot (NVMe PCIe Gen5 x4) 2x M.2 SSD slots (NVMe PCIe Gen4 x4) 1x 2.5" Drive Bay 1x 3.5" Drive Bay |
| Memory | 4x DDR5 5600MHz U-DIMMs, up to 128GB *5600MHZ (with 1 DIMM per channel) *4800MHZ (with 2 DIMMs 1R Memory per channel) *4400MHZ (with 2 DIMMs 2R Memory per channel) **The system speed follows the Intel POR (Plan of Record) design. Actual specifications will vary depending on the model. |
| Graphics | NVIDIA GeForce RTX 50 Series graphics cards |
| Sound | 7.1 Channel HD Audio with Nahimic 3 audio enhancer (ALC1220P) 1x 3W Speaker Build-in array microphone |
| I/O (Rear) | 1 x USB 20Gbps Type C (Supports PD 15W) 3 x USB 10Gbps Type A 4 x USB 5Gbps Type A 2 x Thunderbolt™ 4 1 x RJ45 (5G LAN) 1 x S/PDIF 2 x Audio Jacks 2 x WiFi Antenna 1 x Kensington Lock |
| I/O (Side) | 1 x USB 10Gbps Type C (Supports PD 15W) 2 x USB 5Gbps Type A 1 x Headphone out / Mic in |
| Expansion Slots | 3x PCI-E x16 slots 1x PCI_E1 Gen PCIe 5.0 supports up to x16 (From CPU) 1x PCI_E2 Gen PCIe 4.0 supports up to x1 (From PCH) 1x PCI_E3 Gen PCIe 4.0 supports up to x4 (From PCH) |
| Wireless LAN | Intel® Killer™ Wi-Fi 7 BE1750 |
| Bluetooth | 5.4 |
| LAN | Intel® Killer™ E5000 (5G) |
| 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 |
| Cooling System | MSI AIO Liquid Cooling (360mm) |
| Volume | 42.6L |
| Dimension (WxDxH) | 502.7mm x 299.3 mm x 423.4mm |
| Weight (N.W. / G.W.) | 18.2 kg / 23.2 kg |

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.

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.



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 Killer WiFi 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



- 2 x USB 5Gbps Type A
- 1 x Mic in / 1 x Headphone out
- 1 x USB 10Gbps Type C (Supports PD 15W)
- 2 x Thunderbolt™ 4
- 4 x USB 5Gbps Type A
- 2 x USB 10Gbps Type A
- 1 x USB 20Gbps Type C (Supports PD 15W) / 1 x USB 10Gbps Type A / 1 x RJ45 (5G LAN)
- 2 x WiFi Antenna
- 1 x S/PDIF / 2 x Audio Jack
- 1 x Kensington lock



DESKTOPS

MEG Vision X AI 2nd



| | |
|--------------------------|---|
| Carton Dimension (WxDxH) | 592mm X 442mm X 551mm |
| Accessories | 1x Manual (optional) 1x Quick guide 1x Warranty card (optional) 1x Power cord |
| 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 <small>*Bundled software may vary by region, please refer to the event page for details.</small> |
| Resolution | 13.3" FHD (1080 x 1920), 60Hz, IPS-Level touchscreen |