SELLING POINTS

- Windows 11 Home - MSI recommends Windows 11 Pro for business
- Up to Intel® Core™ Ultra 7 Processor
- Available with up to NVIDIA GeForce RTX™ 5070 graphics card
- Microsoft Copilot to enhance workplace productivity
- Dual-channel DDR5 U-DIMMs memory
- Thunderbolt™ 4 Support: Up to 40Gbps for fast transfers
- Wi-Fi 7 for efficient AI workload management
- Dual LAN Design (2.5G LAN)
- Chassis Intrusion detection enhances physical security and IT asset protection
- Military-grade tested for lasting durability and performance
- Built for sustainability and compliance: PCR-recycled plastics, FSC™-certified packaging, 100% recyclable molded pulp, and manufactur ...

FEATURES

Intel ® AI Boost NPU

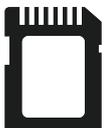Designed for efficient AI processing with lower power consumption.

GeForce RTX™ Graphics Card

Built with MSI GeForce RTX™ Graphics Card, up to 40 percent more performance than previous generation.

dTPM 2.0 Support

dTPM 2.0 design secures your confidential data with encryption keys.

Built-in Card Reader

The built-in card reader supports Micro SD & SD Card to bring the best compatibility and convenience

Easy to upgrade

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

DDR5 Memory

Elevate system performance with dual-channel DDR5 technology to enhance efficiency and stability for users.

Thunderbolt™ 4

Up to 40Gb transmission speed and 2X PCI-e bandwidth than previous generation, brings fast speed and versatility, offering a fast and simple level of connection for work.
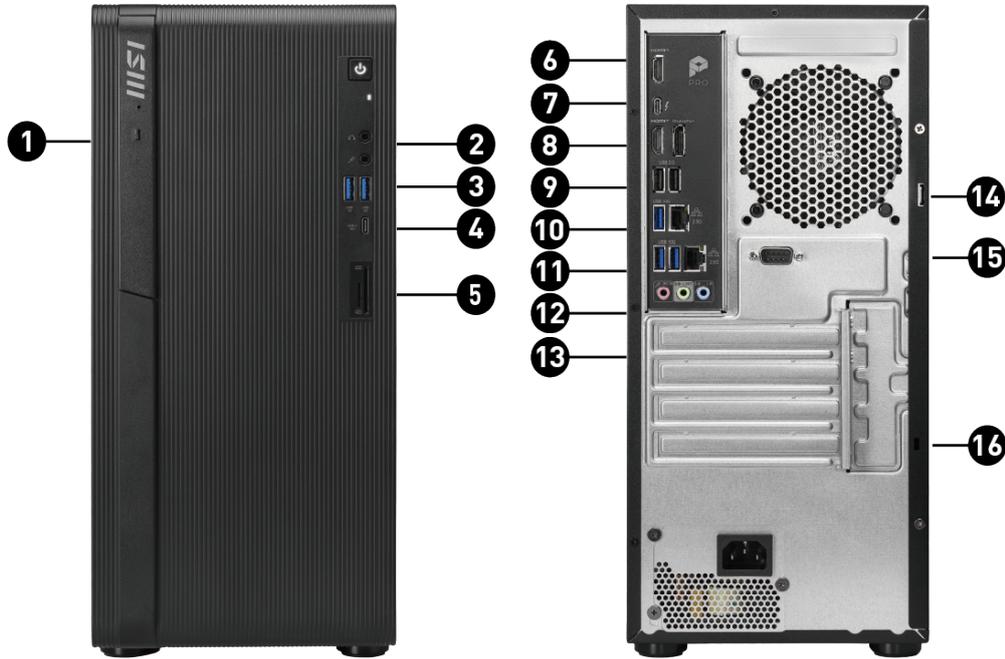
Various IO Design

With a complete array of I/O ports, it can connect all devices that you need.

Built-In Speaker

Built-in speakers allow you to listen clearly without connecting external speakers.

CONNECTIONS

1. 1x ODD (Optional)
2. 1 x Headphone out ; 1 x Mic in
3. 2x USB 5Gbps Type-A
4. 1x USB 10Gbps Type-C
5. 1x Card Reader (Support SD & Micro SD Card)
6. 1x HDMI out
7. 1x Thunderbolt 4
8. 1x HDMI out ; DisplayPort (1.4)
9. 2x USB 2.0 Type-A
10. 1x USB 10Gbps Type A ; 1x RJ45 LAN (2.5G)
11. 2x USB 10Gbps Type A ; 1x RJ45 LAN (2.5G)
12. 3x Audio Jack
13. 1x Graphics Card (*Graphics card varies by model.)
14. 1x Padlock
15. 1x COM port
16. 1x Kensington Lock

SPECIFICATIONS

OS	Windows 11 Home Windows 11 Pro
CPU	Intel® Core™ Ultra 5 Processor 225 (20M Cache, 3.30 GHz up to 4.90 GHz) Intel® Core™ Ultra 7 Processor 265 (30M Cache, 2.40 GHz up to 5.30 GHz)
Chipset	Intel® B860
Memory	DDR5 5600 MHz Max 128GB U-DIMM 4 Slots
Graphics	MSI GeForce RTX 5050 8G SHADOW 2X GDDR6 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5050 8G VENTUS 2X GDDR6 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5060 8G SHADOW 2X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5060 8G VENTUS 2X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5060 Ti 16G SHADOW 2X PLUS GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5060 Ti 16G VENTUS 2X PLUS GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5060 Ti 8G SHADOW 2X PLUS GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1) MSI GeForce RTX 5060 Ti 8G VENTUS 2X PLUS 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 VENTUS 2X GDDR7 (DP x 3 (v2.1b) / HDMI 2.1b x 1)
Storage	1x 2.5" Drive Bays 1x 3.5" Drive Bays 1x M.2 SSD (NVMe PCIe Gen4 x4) 1x M.2 SSD (NVMe PCIe Gen5 x4)
Cooler	Air

I/O Ports (Front)	1x Mic-in 1x Headphone-out 1x Card Reader 1x USB 3.2 Gen 2 (10G) Type C 2x USB 3.2 Gen 1 (5G) Type A
I/O Ports (Rear)	2x RJ45 2x USB 2.0 Type A 2x (v2.1) HDMI out 1x (v1.4) DP out 1x PS/2 1x COM Port 1x (Thunderbolt 4) Thunderbolt 3x USB 3.2 Gen 2 (10G) Type A
Lock type	Kensington Lock Padlock Lock
Communication	2x Intel I226-V AzureWave AW-CB515NF Wi-Fi 5 + Bluetooth v5 Intel Wi-Fi 7 BE200 + Bluetooth 5.4 Intel Wireless AX211 + Bluetooth v5.3
Audio	1 x 2W Realtek ALC897 7.1 Channel HD Audio
Power Supply	TFX300W PSU (ATX 12VO) TFX500W PSU (ATX 12VO)
Extensions	3x SATA connectors
Product Dimension (WxDxH)	168 x 335.05 x 369.40 (mm)
Size	18 Liter
W/O KB Weight (Net kg)	5.69
W/O KB Weight (Net lbs)	12.54
W/O KB Weight (Gross kg)	7.89
W/O KB Weight (Gross lbs)	17.39
W/KB Weight (Net kg)	6.47
W/KB Weight (Net lbs)	14.27
W/KB Weight (Gross kg)	8.9
W/KB Weight (Gross lbs)	19.62
Noise Level	32 Idle mode 38 Full loading mode
Mechanical and Environmental	0° C ~ 35° C ; -20° C ~ 60° C 0% ~ 85%;0% ~ 90%
Optical Drive	Slim Type(9.5mm) Tray-in DVD Super Multi