



## 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 manufacture ...

## FEATURES



### Intel® AI Boost NPU

Designed for efficient AI processing with lower power consumption.



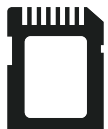
### GeForce RTX™ Graphics Card

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

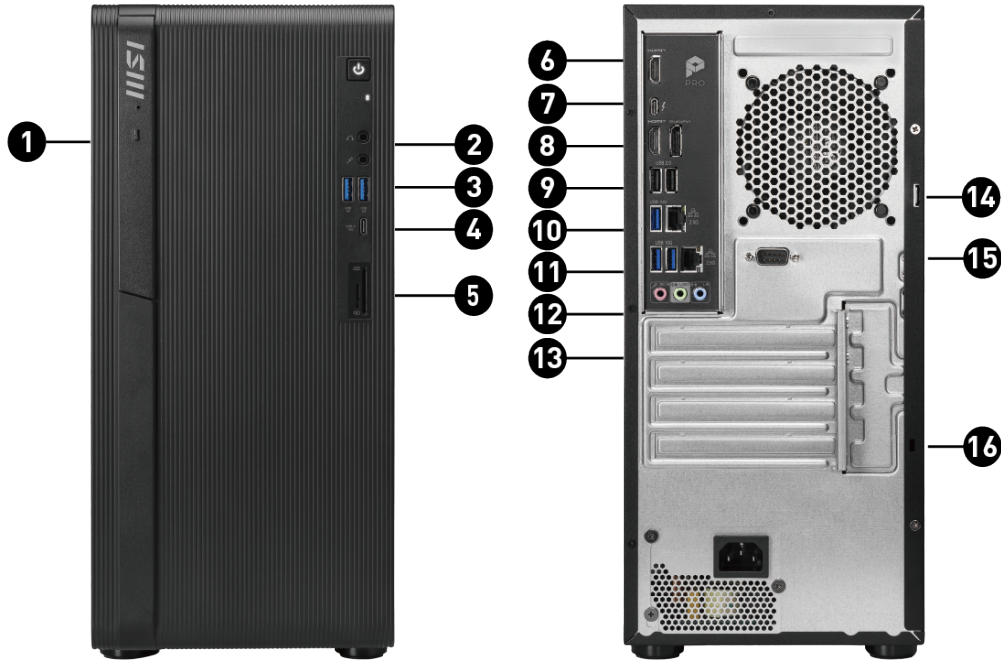
With a complete array of I/O ports, it can connect all devices that you need.



### Built-In Speaker

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

## CONNECTIONS



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|---|--|
| <ul style="list-style-type: none"> <li>1. 1x ODD (Optional)</li> <li>3. 2x USB 5Gbps Type-A</li> <li>5. 1x Card Reader (Support SD &amp; Micro SD Card)</li> <li>7. 1x Thunderbolt 4</li> <li>9. 2x USB 2.0 Type-A</li> <li>11. 2x USB 10Gbps Type A ; 1x RJ45 LAN (2.5G)</li> <li>13. 1x Graphics Card (*Graphics card varies by model.)</li> <li>15. 1x COM port</li> </ul> | <ul style="list-style-type: none"> <li>2. 1 x Headphone out ; 1 x Mic in</li> <li>4. 1x USB 10Gbps Type-C</li> <li>6. 1x HDMI out</li> <li>8. 1x HDMI out ; DisplayPort (1.4)</li> <li>10. 1x USB 10Gbps Type A ; 1x RJ45 LAN (2.5G)</li> <li>12. 3x Audio Jack</li> <li>14. 1x Padlock</li> <li>16. 1x Kensington Lock</li> </ul> |
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## SPECIFICATIONS

OS	Windows 11 Pro
CPU	Intel® Core™ Ultra 5 Processor 225 (20M Cache, 3.30 GHz up to 4.90 GHz) Intel® Core™ Ultra 5 Processor 225F (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) Intel® Core™ Ultra 7 Processor 265F (30M Cache, 2.40 GHz up to 5.30 GHz)
Chipset	Intel® H810
Memory	DDR5 5600 MHz Max 64GB U-DIMM 2 Slots
Graphics	MSI GeForce RTX 3050 VENTUS 2X 6G GDDR6 (DP x 1 (v1.4a) / HDMI 2.1 x 2 ) 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)

Cooler	Air TBD TBD TBD
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 (HDMI v2.1 Support up to 4K@60Hz) HDMI out 1x (v1.4) DP out 1x PS/2 1x COM Port 2x USB 3.2 Gen 1 (5G) Type A
Lock type	Kensington Lock Padlock Lock
Communication	2x Intel I226-V AMD RZ717 Wi-Fi 7 + Bluetooth v5.4 AzureWave AW-CB515NF Wi-Fi 5 + Bluetooth v5 Azurewave AW-XB560NF+Bluetooth v5.3 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 355.05 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	