



## SPECIFICATIONS

Storage	1x M.2 SSD (NVMe PCIe Gen5 x4 support)
	1x M.2 SSD (NVMe PCIe Gen4 x4)
	1x 2.5" HDD / SSD
	1x 3.5" HDD or 2.5" HDD / SSD
Graphics	GeForce® RTX™ 3050 LP 6G OC
CPU	Intel® Core™ Ultra 7 Processor 265
	Intel® Core™ Ultra 5 Processor 225
I/O (Front)	1x USB 10Gbps Type-C
	2x USB 5Gbps Type-A
	1x Mic-in
	1x Headphone-out
I/O (Rear)	1x Card Reader (Support SD & Micro SD Card)
	1x Thunderbolt™ 4 (Support DP 2.1 alt-mode up to 4K@60Hz)
	3x USB 10Gbps Type A
	2x USB 2.0 Type-A
I/O (Rear)	2x RJ45 LAN (2.5G)
	2x HDMI out (supports 4K @60Hz as specified in HDMI™ 2.1)
	1x DisplayPort (1.4)
	1x COM port
Operating System	3x Audio Jack, 1x Kensington Lock, 1x Padlock
	Windows 11 Home
	Windows 11 Pro - MSI recommends Windows 11 Pro for business
Wireless LAN	Intel® Wi-Fi 7 BE200 / Intel® Wi-Fi 6E AX211/ WiFi 5 Realtek AW-CB515NF
Chipset	Intel® B860
LAN	2x Intel® I226V (2.5G LAN)
AC Adapter / PSU	TFX 300W PSU (ATX 12VO)
KEYBOARD / MOUSE	Optional
Dimension (WxDxH)	95 x 296 x 330mm (3.74 x 11.65 x 12.99 inch)
Bluetooth	5.4 (for BE200) / 5.3 (for AX211) / 4.1(for AW-CB515NF)

## 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.



### DDR5 Memory

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



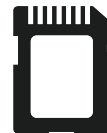
### Thunderbolt™ 4

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.



### 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



### Dual LAN

Dual LAN design provides the second LAN backup and a safer network environment



### Various IO Design

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



### Built-In Speaker

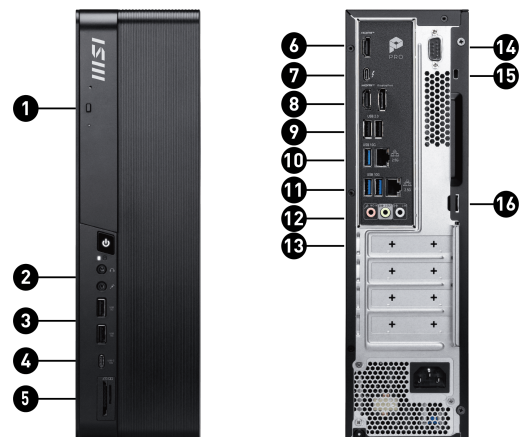
Built-in speakers allow you to listen clearly without connecting external speakers.



### Easy to upgrade

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

## CONNECTIONS



1. 1x ODD (Optional)  
2. 1 x Headphone out ; 1 x Mic in  
3. 2x USB 5Gbps Type-A  
4. 1x Card Reader (Support SD &

6. 1x HDMI out  
7. 1x DisplayPort  
8. 3x USB 10Gbps Type-A  
9. 2x USB 5Gbps Type-A  
10. 2x USB 2.0 Type-A  
11. 2x RJ45 LAN (2.5G)  
12. 2x Audio Jack  
13. 1x Kensington Lock  
14. 1x Micro SD Card Reader  
15. 1x SD Card Reader  
16. 1x Power Button

- Micro SD Card)

7. 1x Thunderbolt 4

9. 2x USB 2.0 Type-A

11. 2x USB 10Gbps Type A ; 1x RJ45 LAN (2.5G)

13. 1x Graphics Card (\*Graphics card varies by model.)

15. 1x Kensington Lock
8. 1x HDMI out ; DisplayPort (1.4)

10. 1x USB 10Gbps Type A ; 1x RJ45 LAN (2.5G)

12. 3x Audio Jack

14. 1x COM port

16. 1x Padlock