



## SPECIFICATIONS

<b>Operating System</b>	Windows 11 Home
<b>CPU</b>	Up to 12th Gen Intel® i7-12700K Processor
<b>System Memory</b>	Up to 2x DDR5 4800MHz U-DIMMs
<b>VGA</b>	MSI GeForce® RTX 3090 graphics card MSI GeForce® RTX 3080 Ti graphics card MSI GeForce® RTX 3080 graphics card MSI GeForce® RTX 3070 Ti graphics card MSI GeForce® RTX 3070 graphics card
<b>Sound</b>	7.1 Channel HD Audio with Nahimic 3 audio boost (ALC4080)
<b>Storage</b>	2x M.2 2280 SSD (1xSATA/PCIe Gen 4 Combo, 1x PCIe Gen 4) 2x 2.5" Drive bays
<b>I/O (Front)</b>	1x USB 3.2 Gen 1 Type C 1x USB 3.2 Gen 1 Type A 1x USB 2.0 Type A 1x Mic-in 1x Headphone-out
<b>I/O (Rear)</b>	3x Audio jacks 1x RJ45 (2.5 LAN) 2x USB 3.2 Gen 2 Type A 4x USB 3.2 Gen 1 Type A 2x Thunderbolt™ 4 (USB-C)(Optional) 2x Mini Display Port Input (for Thunderbolt pass through)(Optional) 1x Support 4K@60Hz as specified in DisplayPort 1.4 1x Support 4K@60Hz as specified in HDMI 2.0b 2x WiFi Antenna
<b>LAN</b>	intel I225V (2.5G)
<b>Cooling System</b>	Fan Cooler
<b>Volume</b>	10.36L / 21.89pt
<b>Dimension (WxDxH)</b>	137.06 x 396.57 x 410.39 mm / 5.40 x 15.61 x 16.16 inches
<b>Accessories</b>	1x Manual (optional) 1x Quick guide 1x Warranty card 1x Power cord
<b>Software</b>	MSI Center MSI App Player Game Pass Drivers & MSI Utilities Anti-Virus (60 days trial) Tile

## FEATURES



### Intel 12th Gen Processors

Equipped with 12th Gen Intel® Core™ i7 processor. Up to 50% performance increase than previous generation.



### NVIDIA Ampere Graphics

Built with the latest MSI GeForce RTX™ Ampere Graphics Card, up to 2X more performance than previous generation.



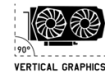
### Compact Size

The same performance as a big rig but in a powerful small-sized chassis so you can take it anywhere.



### Silent Storm Cooling 3

Exclusive, silent and powerful cooling system that embraces several separated chambers for component cooling.



### Vertical graphics design

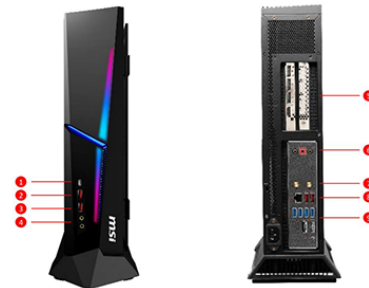
Vertical placed graphics card to prevent bending of the card or damage to the PCIe slot during transport.



### Wi-Fi 6E

The latest Wi-Fi 6E delivers stunning speed while keeps the network smooth and stable even when sharing the network with numerous users.

## CONNECTIONS



- 1x USB 3.2 Gen 1 Type C
- 1x USB 2.0 Type A
- 3x DP out (1.4) / 1x HDMI out (2.1)
- 2x Thunderbolt 4 (USB-C) (Optional)/ 2x mini DP for thunderbolt pass through(Optional)
- 1x RJ45 (2.5 LAN) / 2x USB 3.2 Gen 2 Type A

- 1x USB 3.2 Gen 1 Type A
- 1x Mic-in / 1x Headphone-out
- 3x Audio jacks
- 2x WiFi Antenna
- 4x USB 3.2 Gen 1 Type A/ 1x DP out (1.4) / 1x HDMI out (2.0)