



SPECIFICATIONS

Operating System	Windows 11 Home / Windows 11 Pro
CPU	Intel® Core™ i7-12700 Intel® Core™ i7-12700F Intel® Core™ i5-12400 Intel® Core™ i5-12400F
Chipset	Intel® B660
System Memory	2x DDR4 3200MHz SO-DIMMs, up to 64GB 2x DDR4 2933MHz SO-DIMMs, up to 64GB
VGA	MSI GeForce® RTX 3070 VENTUS 2X 8G GDDR6 MSI GeForce® RTX 3060 Ti VENTUS 2X V1 8G GDDR6
Sound	7.1 Channel HD Audio with Realtek ALC897
Storage	2x M.2 2280 SSD (Front 1x PCIe Gen 4, Rear 1x SATA/PCIe Gen 4 Auto Switch) 2x 2.5" Drive bays
Wireless LAN	Intel® Wi-Fi 6E AX211 Intel® Wi-Fi 5 AC3168
Bluetooth	5.2 4.2
I/O (Front)	1x USB 2.0 Type A 1x USB 3.2 Gen 1 Type A 1x USB 3.2 Gen 1 Type C 1x Mic in / 1 x Headphone out
I/O (Rear)	2 x USB 2.0 Type A 3 x USB 3.2 Gen 2 Type A 1 x USB 3.2 Gen 2 Type C 1x HDMI 2.0b with HDR port, supports a maximum resolution of 4K 60Hz 1x DisplayPort 1.4 port, supports a maximum resolution of 4K 120Hz 3 x Audio jacks 1 x RJ45(2.5G) 1 x Kensington Lock
LAN	Realtek RTL 8125BG (2.5G)
AC Adapter / PSU	500W / 750W 80 Plus Gold certified (SFX)
Cooling System	Air Cooler
Volume	10.36L / 21.89pt
Dimension (WxDxH)	396.57 x 137.06 x 410.39 mm / 5.40 x 15.61 x 16.16 inches
WEIGHT (N.W./ G.W.)	With keyboard and mouse: 7.09 Kg / 9.01 Kg ; 15.63lbs / 19.87 lbs Without keyboard and mouse: 5.53 Kg / 7.45 Kg ; 12.19 lbs / 16.24 lbs
Accessories	1 x Manual (optional) 1 x Quick guide 1 x Warranty card 1 x Power cord
Software	MSI Center / MSI App Player / Nahimic 3 / Tile / Norton(60 days trial)

FEATURES



Intel 12th Gen Processors

Equipped with 12th Gen Intel® Core™ i7 non-K processor. Up to 28% performance increase than previous generation.



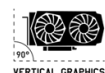
GeForce RTX™ Graphics Card

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



Compact size

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



Vertical graphics design

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

Silent Storm Cooling 3



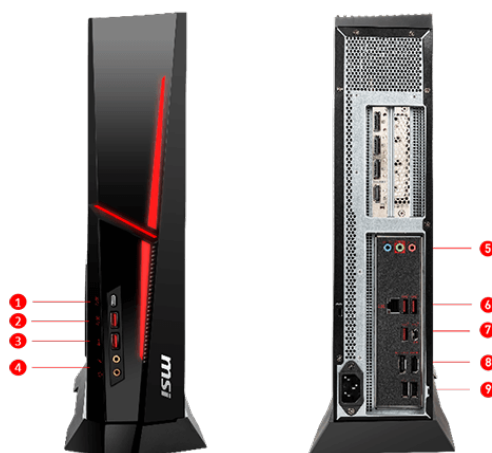
Exclusive, silent and powerful cooling system that embraces several separated chambers for component cooling.

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



- | | |
|--|---|
| 1. 1 x USB 3.2 Gen 1 Type C | 2. 1 x USB 3.2 Gen 1 Type A |
| 3. 1 x USB 2.0 Type A | 4. 1 x Mic in / 1 x Headphone out |
| 5. 3 x Audio jacks | 6. 1 x RJ45(2.5G) / 2x USB 3.2 Gen 2 Type A / Kensington Lock |
| 7. 1 x USB 3.2 Gen 2 Type A / 1 x USB 3.2 Gen 2 Type C | 8. 1 x DP out(1.4) / 1 x HDMI out (2.0b) |
| 9. 2 x USB 2.0 Type A | |



DESKTOP

MPG Trident A 12th

THE CENTERPIECE OF GAMING

Note

1. Both the standard RTX 3070/3060 and LHR version will be available
2. Wi-Fi function will vary according to country and territory, please check with your local MSI retailer for details.