



SPECIFICATIONS

WIRELESS LAN	Intel® Wi-Fi 6E AX211
SOUND	Realtek® ALC897 Audio Boost with Nahimic 3
LOCK	Kensington Lock
SYSTEM MEMORY	2 x DDR4 up to 3200MHz SO-DIMMs, up to 64GB
STORAGE	1x M.2 2280 slot (NVMe PCIe Gen3 x4) 1x 2.5" SATA Drive Bay
GRAPHICS	GeForce RTX 3060 AERO ITX : 3x DP, 1x HDMI™ GeForce RTX 3050 AERO ITX : 3x DP, 1x HDMI™ GeForce GTX 1660 SUPER AERO ITX : 1x DP, 1x HDMI™, 1x DL-DVI-D
CHIPSET	Intel® H610
I/O (FRONT)	1x USB 3.2 Gen 2 Type C 2x USB 3.2 Gen 1 Type A 1x Mic-in 1x Headphone-out
I/O (REAR)	1x USB 3.2 Gen 2 Type A 2x USB 2.0 Type A 1x RJ45 (2.5G) 3x Audio jacks
CPU	Intel® Core™ i7-13700 Intel® Core™ i7-13700F Intel® Core™ i5-13400 Intel® Core™ i5-13400F
LAN	Intel® I225-V
BLUETOOTH	5.3
AC ADAPTER / PSU	330W Adapter
VOLUME	4.72L / 8.31pt
DIMENSION (WXDXH)	with stand: 353.73 x 97.56 x 251.35 mm (13.93 x 3.84 x 9.90 inch) w/o stand: 346.25 x 232.47 x 71.83 mm (13.63 x 9.15 x 2.83 inch)
WEIGHT (N.W./ G.W.)	3.4 kg (7.5 lbs) / 6.6 kg (14.55 lbs)
SOFTWARE	Drivers & MSI Utilities Anti-Virus (60 days trial)
Note	*Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see https://www.microsoft.com/en-us/windows/windows-11-specifications).
OPERATING SYSTEM	Windows 11 Home Windows 11 Pro (MSI recommends Windows 11 Pro for business.)

FEATURES



MSI Center

The MSI Center takes optimization to the next level with easily adjustable system modes and resources for a wide range of scenarios and needs.



Upgradable Design

Make sure you can efficiently create with the latest hardware.



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.



2.5Gbps Ethernet LAN

Connect and rapidly transfer data over a network with the high-bandwidth and low-latency 2.5Gbps Ethernet LAN.



Thunderbolt™ 4

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.



GeForce RTX™ Graphics Card

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



Intel 11th Gen Processors

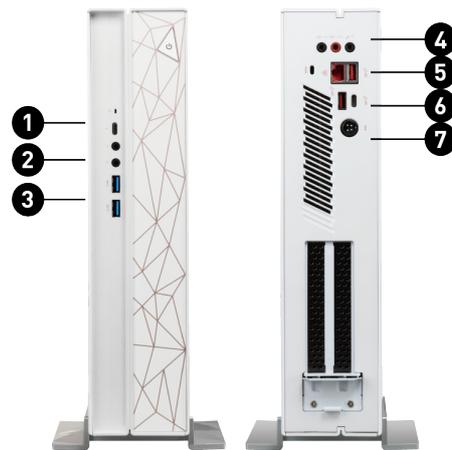
Equipped with 11th Gen Intel® Core™ i7 processor. Up to 19% performance increase than previous generation.



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CONNECTIONS



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| 1. 1x Thunderbolt 4 (Optional) | 2. 1x Headphone-out / 1x Mic-in |
| 3. 2x USB 3.2 Gen 1 Type A | 4. 3x Audio Jacks |
| 5. 1x USB 3.2 Gen 2 Type-A / 1x RJ45 (2.5G) / 1x Kensington Lock | 6. 1x USB 3.2 Gen 2x2 Type-C / 1x USB 3.2 Gen 2 Type-A |
| 7. 1x DC in | |