



SPECIFICATIONS

OPERATING SYSTEM	Windows 11 Home Windows 11 Pro (MSI recommends Windows 11 Pro for business.)
CPU	Up to Intel® Core™ i7-12700K Processor
CHIPSET	Intel® Z690
GRAPHICS	Up to MSI GeForce RTX™ 3090 Graphics
SYSTEM MEMORY	2 x DDR5 up to 4800MHz U-DIMMs, up to 64GB
STORAGE	2x M.2 SSD (1x PCIe/SATA Auto-switch) 2x 2.5" SSD / HDD
WIRELESS LAN	Intel® Wi-Fi 6E AX211
BLUETOOTH	5.2
LAN	Intel® I225-V
SOUND	7.1 Channel HD Audio with Nahimic audio enhancer
I/O (FRONT)	1x USB 3.2 Gen1 Type C 1x USB 3.2 Gen1 Type A 1x USB 2.0 Type A 1x Mic-in 1x Headphone-out
I/O (REAR)	2x USB 3.2 Gen 2 Type A 4x USB 3.2 Gen 1 Type A 1x DP out (1.4a) 1x HDMI™ (supports 4K @60Hz as specified in HDMI 2.0b) 1x RJ45 (2.5G) 3x Audio jacks 2x Antenna
AC ADAPTER / PSU	Modular 850W 80 Plus Gold Certified PSU
VOLUME	10.36 L / 21.89pt
Expansion Slots	1x PCIe 4.0 x16
WEIGHT (N.W./ G.W.)	8.35 kg (18.41 lbs) / 10.2 kg (22.49 lbs)
尺寸 (寬X深X高)	131.85 x 372.20 x 402.70mm (5.19 x 14.65 x 15.85 inch)
SOFTWARE	Drivers & MSI Utilities Anti-Virus (60 days trial)
備註	Upgrade timing may vary by device. Features and app availability may vary by region. Certain features require specific hardware (see aka.ms/windows11-spec).

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.



GeForce RTX™ Graphics Card

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



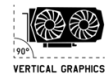
Intel 11th Gen Processors

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



Silent Pro Cooling

3 independent chambers with exclusive thermal module provide the best solution while rendering, editing and multitasking



Vertical graphics design

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

CONNECTIONS



- | | |
|---------------------------------|--|
| 1. 1x USB 3.2 Gen 1 Type C | 2. 1x USB 3.2 Gen 1 Type A / 1x USB 2.0 Type A |
| 3. 1x Headphone-out / 1x Mic-in | 4. 3x Audio Jacks |
| 5. 2x Wi-Fi Antenna | 6. 2x USB 3.2 Gen 2 Type-A / 1x RJ45 (2.5G) |
| 7. 4x USB 3.2 Gen 1 Type A | 8. 1x DisplayPort (1.4a) / 1x HDMI™ (2.0b) |



CONTENT CREATION PCS

Creator P100X 12th

TECH MEETS AESTHETIC



Generated 2024-11-18, check for the latest version www.msi.com/datasheet. The information provided in this document is intended for informational purposes only and is subject to change without notice.