



FEATURES



GeForce RTX™ Graphics Card

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



Silent Pro Cooling

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



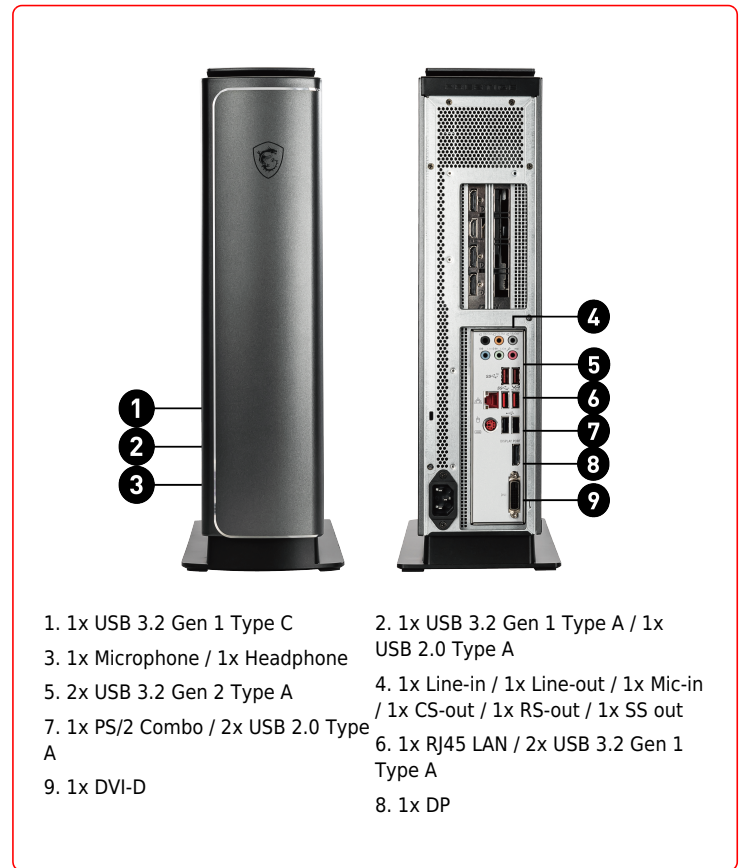
Upgradable Design

Make sure you can efficiently create with the latest hardware.

SPECIFICATIONS

BLUETOOTH	5
ACCESSORIES	1x Manual (optional) 1x Quick guide
WEIGHT (N.W./ G.W.)	7.71 kg (17.00 lbs) / 9.73 kg (21.45 lbs)
DIMENSION (WXDXH)	131.85 x 372.20 x 403.88mm (5.19 x 14.65 x 15.90 inch)
VOLUME	10.36 L / 21.89pt
COOLING SYSTEM	Fan Cooler
AC ADAPTER / PSU	Modular 450W 80 Plus Bronze Certified PSU
LAN	Realtek® 8111H
CPU	Up to Intel® Core™ i9-9900 Processor
WIRELESS LAN	Intel® Dual Band Wireless-AC
I/O (REAR)	2x USB 3.1 Gen 2 Type A□□ 2x USB 3.1 Gen 1 Type A□□ 2x USB 2.0□ 1x DP out (1.2)□□ 1x DVI-D out 1x RJ45□5 5x Audio jacks□□ 1x Optical S/PDIF out
I/O (FRONT)	1x USB 3.1 Gen1 Type C□ 1x USB 3.1 Gen1 Type A□□ 1x USB 2.0 Type A□□ 1x Mic-in□□ 1x Headphone-out
SOUND	7.1 Channel HD Audio
GRAPHICS	Up to MSI GeForce RTX™ 2070 SUPER 8GB GDDR6
SYSTEM MEMORY	2 x DDR4 2666MHz U-DIMMs, up to 64GB
STORAGE	2x M.2 SSD (1x auto switch + 1x PCIe or Intel Optane) 2x 2.5" SSD / HDD
CHIPSET	Intel® B360
OPERATING SYSTEM	Windows 10 Home Windows 10 Pro (MSI recommends Windows 11 Pro for business.) FREE Upgrade to Windows 11*
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).

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 Microphone / 1x Headphone | 4. 1x Line-in / 1x Line-out / 1x Mic-in / 1x CS-out / 1x RS-out / 1x SS out |
| 5. 2x USB 3.2 Gen 2 Type A | 6. 1x RJ45 LAN / 2x USB 3.2 Gen 1 Type A |
| 7. 1x PS/2 Combo / 2x USB 2.0 Type A | 8. 1x DP |
| 9. 1x DVI-D | |