



SPECIFICATIONS

OPERATING SYSTEM	Windows 10 Home Windows 10 Pro (MSI recommends Windows 11 Pro for business.) FREE Upgrade to Windows 11*
CPU	Up to Intel® Core™ i9-10900K Processor
CHIPSET	Intel® Z490
GRAPHICS	Up to MSI GeForce RTX™ 3080 10GB GDDR6X Graphics card
STORAGE	2x M.2 SSD (1x PCIe/SATA Auto-switch) 2x 2.5" SSD / HDD
WIRELESS LAN	Intel® Dual Band Wireless-AC
SYSTEM MEMORY	2 x DDR4 up to 2933MHz U-DIMMs, up to 64GB
BLUETOOTH	5.1
LAN	Realtek® 8125B
SOUND	7.1 Channel HD Audio with Nahimic audio enhancer
COOLING SYSTEM	Fan Cooler
I/O (FRONT)	1x USB 3.2 Gen1 Type C 1x USB 2.0 Type A 1x USB 3.2 Gen1 Type A 1x Mic-in 1x Headphone-out
I/O (REAR)	1x Thunderbolt 3 (PD 15W) 1x USB 3.2 Gen 2 Type A 2x USB 3.2 Gen 1 Type A 2x USB 2.0 Type A 1x DP out (1.2) 1x HDMI™ (supports 4K @24Hz as specified in HDMI 1.4b) 5x Audio jacks 1x Optical S/PDIF out *Tips: The display function is only available on non F series processors.
AC ADAPTER / PSU	Modular 650W 80 Plus Gold Certified PSU
VOLUME	10.36 L / 21.89pt
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 408.88mm (5.19 x 14.65 x 16.10 inch)
ACCESSORIES	1x Manual (optional) 1x Quick guide 1x Warranty card 1x Power cord
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).

FEATURES



10th Gen Intel® Core™ Processors

Equipped with the 10th Gen Intel® Core™ processors, up to 30% more performance than previous generation.



GeForce RTX™ Graphics Card

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



Wi-Fi 6

Working on NAS with the latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps to make editing and working faster ever



Creator Center

Prioritize the resource of your creation tools & optimize an awesome performance for creators' applications



Thunderbolt 3

Up to 40Gb transmission speed, brings fast speed and versatility, offering a fast and simple level of connection for work.



Upgradable Design

Make sure you can efficiently create with the latest hardware.

CONNECTIONS



- 1x USB 3.2 Gen 1 Type C
- 1x Microphone / 1x Headphone
- 1x USB 3.2 Gen 2 Type A / 1x RJ45 LAN
- 1x Line-in / 1x Line-out / 1x Mic-in / 1x CS-out / 1x RS-out / 1x SPDIF out
- 2x USB 3.2 Gen 1 Type A
- 2x USB 2.0 Type A
- 1x DP / 1x HDMI™
- 2x USB 3.2 Gen 1 Type A / 1x USB 2.0 Type A