



SPECIFICATIONS

OS	Windows 10 Home Windows 10 Pro Free Upgrade to Windows 11*
CPU	Up to 10th Gen Intel® Core™ i9-10900 K Processor
Chipset	Intel® Z490
Memory	2 x DDR4 2933MHz U-DIMMs, up to 64GB
VGA	Up to MSI GeForce® RTX 2080 Super graphics card
Storage	2x M.2 2280 SSD (1xSATA/PCIe Combo, 1x PCIe) 2 x 2.5" HDD / SSD
I/O (Rear)	5x Audio jacks 1x Optical S/PDIF out 1x RJ45 (2.5 LAN) 1x USB 3.2 Gen 2 Type A 1x Thunderbolt™ 3 USB Type C (USB 3.2 Gen 2, DP) with PD charging 2x USB 2.0 2x USB 3.2 Gen 1 Type A 1x DP out (1.2) 1x HDMI™ out (1.4)
Bluetooth	5.1
Cooling System	Air Cooler
Power Supply	Modular 650W 80 Plus Gold Certified PSU
Size	10.36 L / 21.89pt
Dimension	137.06 x 396.57 x 410.39 mm / 5.40" x 15.61" x 16.16"
AC Adapter	Intel® Wi-Fi 6 AX201
Weight	6.7 kg / 9.68 kg ; 14.77 lbs / 21.34 lbs
Accessories	1x Manual (optional) 1x Quick guide 1x Warranty card 1x Power cord
Software	Drivers & MSI Utilities MSI Gaming center 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 aka.ms/windows11-spec).

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% 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.



Silent Storm Cooling 3

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



Thunderbolt 3

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



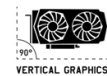
WIFI 6

The latest wireless solution supports MU-MIMO and BSS color technology, delivering speeds up to 2400Mbps.



Easy to upgrade

Easy to access and upgrade components to keep the system up to date with the latest hardware.



Vertical graphics with steel armor

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

CONNECTIONS



- 1x USB 3.2 Gen 1 Type C
- 1x USB 3.2 Gen 1 Type A
- 1x USB 2.0
- 1x Mic-in / 1x Headphone-out
- 5x Audio jacks / 1x Optical S/PDIF
- 1x 2.5G LAN / 1x USB 3.2 Gen 2 Type A / 1x Thunderbolt™ 3 USB Type C (USB 3.2 Gen 2 / DP) with PD charging
- 2x USB 2.0 Type A / 2x USB 3.2 Gen 1 Type A
- 1x DP out (1.2) / 1x HDMI™ out (1.4)