

OS	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
CPU	Intel® Core™ i9-12900H 14Cores 20Threads Up to 5.0Ghz
Color	Core Black
Chipset	Integrated SoC
DISPLAY	17.3" UHD (3840x2160), 120 Hz Refresh Rate, 100% DCI-P3(Typical), IPS-Level panel
Memory	DDR V 3200Mhz 32GB (16GB * 2)
Memory Slots	2 Slots
GPU	NVIDIA® GeForce RTX™ 3080 Ti Laptop GPU
Video Memory	GDDR6 8GB
STORAGE	2TB NVMe PCIe 4.0 SSD
WLAN	Intel® Killer™ Wi-Fi 6E AX1675, Bluetooth v5.2
Audio	2 x 2W Speakers and 4 x 2W Woofers designed by Dynaudio system, 1 x Audio combo jack, Nahimic 3 Audio Enhancer, Hi-Res Audio ready
Keyboard	Per-Key RGB gaming keyboard by SteelSeries
I/O PORTS	1 x Thunderbolt™ 4 / DP/ USB Type-C (w/ PD Charging), 1 x USB 3.2 Gen2 Type-C / DP, 2 x USB 3.2 Gen2 Type-A, 1 x SD Express Memory Card Reader, 1 x HDMI™ (8K@ 60Hz / 4K@ 120Hz), 1 x Audio combo jack, 1 x RJ45
Battery	4 Cell, Li-Polymer, 99.9Whr
Unit Dimension	397.6 x 283.5 x 20.1-20.8 mm
Unit weight	2.8 kg