



Specification

CPU	12th Gen Intel® Core™
Operating Systems	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Display	15.6" QHD(2560x1440), 165Hz Refresh Rate, IPS-Level, 100% DCI-P3(Typical)
Discrete Graphics	NVIDIA® GeForce RTX™ 3060 Laptop GPU Up to 1475MHz Boost Clock 105W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	6GB GDDR6
Memory	8GB*2 DDR4-3200
Memory Slot and Max Capacity	DDR4-3200, 2 Slots, Max 64GB
Storage	1TB*1 NVMe SSD PCIe Gen4
WebCam	HD type (30fps@720p)
Audio	2x 2W Audio Speaker
Video Ports	1x (4K @ 60Hz)
LAN	Gigabit Ethernet
Wi-Fi/ Bluetooth	Intel® Wi-Fi 6 AX201, Bluetooth v5.2
Adapter	240W Adaptor
Battery	53.5 Whrs
Dimension (WxDxH)	359 x 259 x 23.9 mm
Weight (W/ Battery)	2.25
Chassis Color	Gray
Warranty	2 years limited warranty