Manufacturer Part #	GP66456
OS	Windows 10 Home (MSI recommends Windows 11 Pro for business.)
CPU	Core i7-11800H 8 Core
CPU Speed	2.4 - 4.6GHz
Chipset	HM470
Color	Core Black
Screen Size	15.6" QHD, Anti-Glare Wide View Angle 165Hz DCI-P3 100%
Resolution	2560x1440 (16:9)
GPU	NVIDIA® GeForce RTX™ 3080 Laptop GPU Up to 1635MHz Boost Clock, 130W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8G GDDR6
Keyboard	Steel Series per-Key RGB with Anti-Ghost key (102 Key)
Audio	Nahimic 3 / Hi-Res Audio
Speaker	Speakers 2W*2
Memory	16GB (8G*2) DDR4 3200MHz
HDD Capacity	1TB NVMe SSD
HDD Interface	NVMe
Optical Drive Type	_
LAN	Killer E3100 2.5GbE
WLAN	Killer WiFi 6E AX1675 (2x2)
Bluetooth	BT 5.2
Card Reader	-
Webcam	720p HD Webcam
USB	3x USB3.2 Gen 1
Type-C Port	-
Video Port	HDMI™ (supports 4K @ 120Hz, 8K @ 60Hz), mDP v1.4*1
Audio Port	1 Audio Combo (1/8")
AC Power Adaptor	280W
Battery Pack	4 cell (65Whr)
Dimension	14.09"x 10.51"x 0.92"
Weight	5.25 lbs
Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)