

OS	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Color	White
CPU	Intel® Core™ i7-12700H Processor
Chipset	Integrated SoC
Memory (Sales SKU)	DDR4-3200, 16GB (8GB*2)
Memory (Max)	DDR4-3200, 2 slots, up to 64GB
DISPLAY	15.6" Full HD (1920x1080), 144 Hz Refresh Rate, IPS-Level panel
GPU	Latest NVIDIA® GeForce RTX™ 3050 Laptop GPU
VRAM	GDDR6 4GB
SSD CAPACITY (Sales SKU)	512GB*1 NVMe SSD
SSD CAPACITY (Max)	1 x NVMe M.2 SSD by PCIe Gen4 x4
Webcam	HD type (30fps@720p)
COMMUNICATION	Gigabit Ethernet Intel® Wi-Fi 6 AX201, Bluetooth v5.2
Audio	2 x 2W Stereo Speakers 1 x Audio combo jack Nahimic 3 Audio Enhancer Hi-Res Audio ready
Keyboard	Blue Backlit Gaming Keyboard
I/O PORTS	1x USB 3.2 Gen1 Type-C 2x USB 3.2 Gen1 Type-A 1x USB 2.0 Type-A 1x HDMI™ (4K@60Hz) 1x RJ45 1x Audio combo jack
Battery	3 Cell, Li-Polymer, 53.5Whr
AC Adapter	180W
Dimension	359 x 259 x 24.9 mm
Weight	2.25 Kg
Manufacturer Warranty	2 Year Warranty