

OS	Windows 11 Home
Color	Lunar Gray
CPU	Intel® Core™ i9-12900H Processor
GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU 8GB GDDR6 Up to 1085MHz Boost Clock 90W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
DISPLAY	16" QHD+ (2560*1600), 165Hz DCI-P3 100% typical, Finger Touch panel (support Pen Touch)
FEATURES	Touchscreen Display Support MSI Pen
MEMORY	DDR5 32GB (16GB*2) (4800MHz)
MEMORY CAPATIBILITY	Max 64GB 2 Slots DDR5-4800
STORAGE	2TB NVMe PCIe Gen4x4 SSD
STORAGE CAPATIBILITY	2x M.2 SSD slot (NVMe PCIe Gen4)
WEBCAM	FHD type (30fps@1080p)
FEATURES	Support MSI Pen Touchscreen
COMMUNICATION	Intel® Killer™ Wi-Fi 6E AX1675(i) + Bluetooth v5.2
AUDIO	4x 2W Speaker
AUDIO JACK	1x Mic-in/Headphone-out Combo Jack
KEYBOARD	Per-Key RGB Keyboard
I/O PORTS	1x Type-C (USB / DP / Thunderbolt™ 4) with PD charging 1x Type-C (USB3.2 Gen2 / DP) 1x Type-A USB3.2 Gen2 1x SD Express Card Reader
BATTERY	4 cell, 90Whr
AC ADAPTER	240W adapter
DIMENSION	359 x 256 x 19 mm
WEIGHT	2.39 kg
SENSOR	x1 Ambient Light Sensor x1 Fingerprint