

OS	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
Color	Titanium Blue
CPU	Intel® Core™ i7-12700H Processor
Chipset	Integrated SoC
Memory (Sales SKU)	DDR5-4800, 16GB (8GB*2)
Memory (Max)	DDR5-4800, 2 Slots, up to 64GB
DISPLAY	17.3" Full HD (1920x1080), 360 Hz Refresh Rate, IPS-Level panel
GPU	NVIDIA® GeForce RTX™ 3070 Ti Laptop GPU
VRAM	GDDR6 8GB
SSD CAPACITY (Sales SKU)	1TB*1 NVMe SSD
SSD CAPACITY (Max)	2 x NVMe M.2 SSD by PCIe Gen4 x4
Webcam	FHD type (30fps@1080p)
COMMUNICATION	Intel® Killer E3100G Ethernet (up to 2.5 GbE) Intel® Killer Wi-Fi 6E AX1675, Bluetooth v5.2
Audio	The Duo Wave Woofers + Speakers designed by Dynaudio system (2 x 1W Speakers + 2 x 2W Woofers) Nahimic 3 Audio Enhance High-Resolution Audio ready
Keyboard	Per-Key RGB gaming keyboard by SteelSeries
I/O PORTS	1x Type-C (USB / DP / Thunderbolt™ 4) 1x Type-C USB3.2 Gen2 /DP 1x Type-A USB3.2 Gen2 2x Type-A USB3.2 Gen1 1x RJ45 1x SD Express 1x (8K @ 60Hz / 4K @ 120Hz) HDMI™ 1x Mini DisplayPort 1x Mic-in / Headphone out
Battery	4 Cell, Li-Polymer, 99.9Whr
AC Adapter	280W adapter
Dimension	397 x 284 x 25.9 mm
Weight	2.9 kg
Manufacturer Warranty	2 Year Warranty