

Manufacturer Part #	Vector GP7612298
OS	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
CPU	Core i7-12700H
CPU Speed	1.7-4.7GHz
Chipset	-
Color	Core Black
Screen Size	17.3" FHD (1920x1080), 360Hz 3ms, IPS-Level
Resolution	1920x1080 (16:9)
GPU	NVIDIA® GeForce RTX™ 3070 TI Laptop GPU Up to 1585MHz Boost Clock, 150W Maximum Graphics Power with Dynamic Boost. Max. 195W CPU-GPU Power with MSI OverBoost Technology. *May vary by scenario
Video Memory	8G GDDR6
Keyboard	SteelSeries per-Key RGB with Anti-Ghost key (102 Key)
Audio	Nahimic 3 / Hi-Res Audio
Speaker	Speakers 2W*2
Memory	32GB (16G*2) DDR4 3200MHz
HDD Capacity	1TB NVMe SSD Gen4x4
HDD Interface	NVMe
LAN	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	1x USB 3.2 Gen2/DP
Video Port	1x (8K @ 60Hz / 4K @ 120Hz) HDMI™
Audio Port	1 Audio Combo (1/8")
AC Power Adaptor	280W
Battery Pack	4 cell (65Whr)
Dimension	15.63"x 11.18"x 1.02"
Weight	6.39 lbs
Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)