

Manufacturer Part #	GF7612005
OS	Windows 11 Home (MSI recommends Windows 11 Pro for business.)
CPU	Core i7-12700H
CPU Speed	1.7-4.7GHz
Chipset	-
Color	Black
Screen Size	17.3" Thin Bezel FHD, IPS-Level 144Hz, 45% NTSC
Resolution	1920x1080 (16:9)
GPU	NVIDIA® GeForce RTX™ 3050 TI Laptop GPU Up to 1222.5MHz Boost Clock, 60W Maximum Graphics Power. *May vary by scenario
Video Memory	4G GDDR6
Keyboard	Single backlight (red) with Anti-Ghost key (99 Key)
Audio	Nahimic 3 / Hi-Res Audio
Speaker	2W*2
Memory	16GB (8G*2) DDR4 3200MHz
HDD Capacity	512GB NVMe SSD Gen 4x4
HDD Interface	NVMe
LAN	Gb LAN
WLAN	Intel Wi-Fi 6 AX201(2*2 ax)
Bluetooth	BT 5.2
Card Reader	-
Webcam	720p HD Webcam
USB	2x USB 3.2 Gen1; 1x USB 2.0
Type-C Port	1x USB 3.2 Gen1
Video Port	HDMI (supports 4K @ 60Hz)
Audio Port	1 Audio Combo (1/8")
AC Power Adaptor	180W
Battery Pack	3 cell (53Whr)
Dimension	15.67"x10.75"x0.99"
Weight	5.73 lbs
Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)