



GP66 Leopard 10UG-431

Manufacturer Part #	GP66431
OS	Windows 10 Home (MSI recommends Windows 11 Pro for business.)
CPU	Core i7-10750H
CPU Speed	2.6 - 5.0GHz
Chipset	HM470
Color	Core Black
Screen Size	15.6" FHD, IPS-Level 144Hz 45%NTSC
Resolution	1920x1080 (16:9)
GPU	NVIDIA® GeForce RTX™ 3070 Laptop GPU Up to 1660MHz Boost Clock, 130W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	8G GDDR6
Keyboard	Steel Series per-Key RGB with Anti-Ghost key
Audio	Nahimic 3 / Hi-Res Audio
Speaker	Speakers 2W*2
Memory	16GB (8G*2) DDR4 3200MHz
HDD Capacity	512GB NVMe SSD
HDD Interface	NVMe
Optical Drive Type	–
LAN	Intel KT1225V
WLAN	Intel Wi-Fi 6 AX201(2*2 ax)
Bluetooth	BT 5.1
Card Reader	SD (XC/HC)
Webcam	720p HD Webcam
USB	3x USB3.2 Gen 1
Type-C Port	1 x USB 3.2 Gen2 with DP1.4
Video Port	HDMI (supports 4K @ 60Hz)
Audio Port	–
AC Power Adaptor	230W
Battery Pack	4 cell (65Whr)
Dimension	14.09"x 10.51"x 0.92"
Weight	5.25 lbs
Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)