



Part No	90NR00K1-M05320
Model Name	GL504GM-ES167T
EAN Code	4718017097673
UPC Code	192876097670
A Part (lid)	1A-SCAR Gunmatel
B Part (bezel)	Black plastic /Material PC+ABS
C Part (inside)	Black plastic IMR
D Part (bottom)	Black plastic /Material PC+ABS
Dimension	36.1(W) x 26.2(D) x 2.56 ~ 2.61(H) cm 14.21(W) x 10.31(D) x 1.00 ~ 1.03(H) inches
Weight	2.40 Kg 5.29 Lb
Processor	Intel® Core™ i7-8750H Processor 2.2 GHz (9M Cache, up to 3.9 GHz)
Chipset	Mobile Intel® HM370 Express Chipsets
Discrete/Share	Optimus
GPU	NVIDIA GeForce GTX1060
Graphics Memory	GDDR5 6GB
IGPU	Intel UHD Graphics 630
Panel Size	15.6'
Resolution	FHD 1920x1080 16:9
Refresh Rate	144Hz
Viewing Angle	85/85/85/85
Panel Tech	IPS-level
Brightness	300nits
Contrast	800:1
NTSC %	72%
SRGB %	100%
Adobe %	75.35%
Anti glare	Anti glare
Gsync	N/A
On board memory	N/A
Memory Slot	2x
DIMM Memory	DDR4 2666 16G
Total System Memory	DDR4 2666 16G
Memory Max.	32GB
System Storage Installed	PCIe NVMe 256G M.2 SSD SATA 1TB 5400RPM 2.5' Hybrid HDD (FireCuda)
M.2 slots support either SATA and NVMe	1

M.2 SSD Support List	M.2 128/256/512GB PCIe SSD
LAN	10/100/1000 Mbps
Wireless(Module)	RangeBoost
USB	1x Type C 3.1 (Gen.2) 2x Type A 3.1 (Gen.1) 1x Type A 3.1 (Gen.2)
Thunderbolt	N/A
Display output	1x HDMI 2.0 1x Mini Display port support DP++
Audio	1x Combo
Card Reader	SD
Kensington Lock	YES
Webcam	720P HD
Mic	Built-in array microphone
Keyboard Type	Illuminated Chiclet Keyboard 4-Zone RGB
ROG Aura Sync	Yes
Speakers	2x 1w speakers
Audio Tech	Smart Amp
Operating System	Windows 10 (64bit)
Security	BIOS Administrator Password and User Password Protection
Battery	66WHrs, 4S1P, 4-cell Li-ion
Power	ø5.5 180W AC Adapter Output: 19V DC, 9.23A, 180W Input: 100~240V AC, 50/60Hz universal
Bundled Peripherals	Gaming Backpack & Marketing Giveaway (ROG Exclusive Stickers & Key Chain)