



Part No	
Model Name	90NR0HJ1-M00270
	G703GI-E5023T
EAN Code	
UPC Code	4718017021371
	192876021378
A Part (lid)	
B Part (bezel)	Aluminum Titanium with hairline
C Part (inside)	Polycarbonate black
D Part (bottom)	Polycarbonate Titanium with hairline + black rubber painting
Dimension	Polycarbonate black
Weight	42.5(W) x 31.9(D) x 4.75 ~ 5.10(H) cm 16.70(W) x 12.50(D) x 1.87 ~ 2.00(H) inches
Processor	4.70 Kg 10.35 Lb
Chipset	Intel® Core™ i7-8750H Processor 2.2 GHz (9M Cache, up to 3.9 GHz)
Discrete/Optimus	Mobile Intel® HM370 Express Chipsets
Graphics	Discrete
Graphics Memory	NVIDIA GeForce GTX1080
IGPU	GDDR5X 8GB
Panel Size	Intel HD Graphics 630
Resolution	17.3'
Refresh Rate	FHD 1920x1080 16:9
Response Time (G2G)	144Hz
Viewing Angle	3ms
Panel Tech	170
Brightness	IPS-level
Contrast	300 nits
NTSC %	800:1
SRGB %	72%
Adobe %	100%
Anti glare	75.35%
Gsync	Anti glare
Total System Memory	Gsync
On board memory	DDR4 2666 16G *2
Memory Slot	N/A
DIMM Memory	4x

Memory Max.	DDR4 2666 16G *2
System Storage Installed	64GB
M.2 slots support either SATA and NVMe	PCIe NVMe 256G M.2 SSD *2 SATA 1TB 5400RPM 2.5' Hybrid HDD (FireCuda)
M.2 SSD Support List	3
LAN	PCI-E X4 SSD 256G/512G (NVMe) Support SSD Raid0 W/Hyper drive
Wi-Fi/Bluetooth	10/100/1000 Mbps
I/O Ports	802.11ac 2*2 + Bluetooth 5.0 (*BT version may change with OS upgrades.) 802.11n XBOX 1*2
Thunderbolt	1x Type C 3.1 (Gen.2) 3x Type A 3.1 (Gen.2) 1x Kensington Lock 1x SD//1x Headphone out and 1x MIC in
Display output	Thunderbolt3.0 via 1x SP
Webcam	1x HDMI 2.0 1x TypeC (DP1.2) 1x mDP 1.4
Mic	720P HD
Keyboard Type	Built-in array microphone
ROG Aura Sync	Illuminated Chiclet Keyboard Per-Key RGB
Speakers	Yes
Audio Tech	2x 2W (34*11mm) Tweeter 2x 4.5W (28Φ) with Smart AMP Woofer
Operating System	ESS Smart Amp
Security	Windows 10 (64bit)
Battery	BIOS Administrator Password and User Password Protection
Power	71WHrs, 4S2P, 8-cell Li-ion
Bundled Peripherals	ø6.0 280W*2 AC Adaptor Output: 20V DC, 14A, 280W*2 Input: 100~240C AC 50/60Hz universal
Additional Accessories	GAMING BAG FOR 17, Gaming Headset Cerberus & Marketing Giveaway (ROG Exclusive Stickers & Key Chain)
Notice	Gaming Mouse IMPACT Maximum SSD slots*3 Maximum DIMM slots*4