



Part No	90NR0121-M05310
Model Name	FX705GM-EV148T
EAN Code	4718017246873
UPC Code	192876246870
A Part (lid)	Metal - Gunmetal(Color/MKT name: Gold Steel)
B Part (bezel)	Plastic - Texture
C Part (inside)	Plastic - IMR
D Part (bottom)	Plastic - Texture
Dimension	39.9(W) x 27.9(D) x 2.66 ~ 2.66(H) cm 15.74(W) x 11.00(D) x 1.05 ~ 1.05(H) inches
Weight	2.70 Kg 5.95 Lb
Processor	Intel® Core™ i7-8750H Processor 2.2 GHz (9M Cache, up to 3.9GHz)
Chipset	Mobile Intel® HM370 Express Chipsets
Discrete/Optimus	Optimus
Graphics	NVIDIA GeForce GTX1060
Graphics Memory	GDDR5 6GB
IGPU	Intel UHD Graphics 630
Panel Size	17.3'
Resolution	FHD 1920x1080 16:9
Refresh Rate	144Hz
Viewing Angle	170
Panel Tech	IPS-level
Brightness	300nits
Contrast	800:1
NTSC %	72%
SRGB %	100%
Adobe %	75.36%
Anti glare	Anti glare
Gsync	N/A
Total System Memory	DDR4 2666 16G
On board memory	N/A
Memory Slot	2x
DIMM Memory	DDR4 2666 16G
Memory Max.	32GB
System Storage Installed	PCIE NVME 512G M.2 SSD
M.2 slots support either SATA and NVMe	1

M.2 SSD Support List	M.2 128GB PCIe*2 SSD M.2 256GB PCIe*2 SSD
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	Wi-Fi 5(802.11ac) 2*2 + Bluetooth 5.0 (*BT version may change with OS)
I/O Ports	1x Type A 2.0 2x Type A 3.1 (Gen.1) 1x Kensington Lock//1x 3.5mm combo audio iack
Thunderbolt	N/A
Display output	1x HDMI 2.0
Webcam	720P HD
Mic	Built-in array microphone
Keyboard Type	Illuminated Chiclet Keyboard RGB
ROG Aura Sync	No
Speakers	2x2W speaker
Audio Tech	DTS software
Operating System	Windows 10 (64bit)
Security	N/A
Battery	64WHrs, 4S1P, 4-cell Li-ion
Power	ø6.0 180W AC Adapter Output: 19.5V DC, 9.23A, 180W Input: 100~240V AC. 50/60Hz universal
Bundled Peripherals	Without carry bag
Additional Accessories	Palm Rest Label