



Part No	90NR00T1-M07440
Model Name	FX505GD-BQ300
EAN Code	4718017246750
UPC Code	192876246757
A Part (lid)	Sand-blasted finish - Gun Metal (color/mkt name: Gold Steel)
B Part (bezel)	Texture - Plastic
C Part (inside)	IMR - Plastic
D Part (bottom)	Texture - Plastic
Dimension	36.0(W) x 26.2(D) x 2.50 ~ 2.60(H) cm 14.17(W) x 10.31(D) x 0.98 ~ 1.02(H) inches
Weight	2.20 Kg 4.85 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 GTX 1050
Graphics Memory	GDDR5 4GB
IGPU	Intel UHD Graphics 630
Panel Size	15.6'
Resolution	FHD 1920x1080 16:9
Refresh Rate	60Hz
Viewing Angle	170/170
Panel Tech	IPS-level
Brightness	200 nits
Contrast	700:1
NTSC %	45%
SRGB %	62.50%
Adobe %	47.34%
Anti glare	Anti glare
Gsync	N/A
Total System Memory	DDR4 2666 8GB
On board memory	N/A
Memory Slot	2x
DIMM Memory	DDR4 2666 8GB
Memory Max.	32GB
System Storage Installed	PCIeG NVMe 128G 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	SATA3 256G M.2 SSD PCIE 128G M.2 SSD PCIE 256G M.2 SSD PCIE 512G M.2 SSD
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	Wi-Fi 5(802.11ac) 1*1 + Bluetooth 5.0 (*BT version may change with OS upgrades.)
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
Security	N/A
Battery	48WHrs, 3S1P, 3-cell Li-ion
Power	Ø6.0 120W AC Adapter Output: 19V DC, 6.3A, 120W Input: 100-240V AC. 50/60Hz universal
Bundled Peripherals	Without carry bag
Additional Accessories	Palm Rest Label