



Part No	90NR00I3-M03880
Model Name	FX504GE-E4058T
EAN Code	4718017168410
UPC Code	192876168417
A Part (lid)	Metal (gun metal, logo red lighting)
B Part (bezel)	Texture-Plastic
C Part (inside)	IMR--Plastic
D Part (bottom)	Texture-Plastic
Dimension	38.4(W) x 26.2(D) x 2.50 ~ 2.50(H) cm 42.50(W) x 31.90(D) x 5.10 ~ 5.10(H) inches
Weight	2.30 Kg 5.07 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
Graphics	NVIDIA GeForce GTX 1050 Ti
Graphics Memory	GDDR5 4GB
IGPU	Intel UHD Graphics 630
Panel Size	15.6'
Resolution	FHD 1920x1080 16:9
Refresh Rate	60Hz
Viewing Angle	170
Panel Tech	IPS-level
Brightness	250NITS
Contrast	700:1
NTSC %	45%
SRGB %	N/A
Adobe %	N/A
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	SATA 1TB 5400RPM 2.5' HDD SATA3 256G M.2 SSD
M.2 slots support either SATA and NVMe	1

M.2 SSD Support List	SATA3 128G M.2 SSD SATA3 256G M.2 SSD PCIE 128G M.2 SSD INTEL OPTANE PCIE 256G M.2 SSD
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	802.11ac 2*2 + 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 jack
Thunderbolt	N/A
Display output	1x HDMI 1.4
Webcam	720P HD
Mic	Built-in array microphone
Keyboard Type	Illuminated Chiclet Keyboard
ROG Aura Sync	No
Speakers	2x 2W speaker
Audio Tech	DTS software
Operating System	Windows 10 (64bit)
Security	N/A
Battery	48WHrs, 3S1P, 3-cell Li-ion
Power	ø5.5 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