



Part No	90NR02C1-M02170
Model Name	FX505DD-BQ109T
EAN Code	4718017316071
UPC Code	192876316078
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	AMD Ryzen 7-3750H Processor 2.3GHz (6M cache, up to 4.0GHz)
Chipset	N/A
Discrete/Optimus	Optimus
Graphic	NVIDIA GeForce GTX 1050
Graphic Memory	GDDR5 3GB
IGPU	AMD VEGA Graphics
Panel Size	15.6'
Resolution	FHD 1920x1080 16:9
Refresh Rate	60Hz
Viewing Angle	170/170
Panel Tech	IPS-level
Brightness	200nits
Contrast	700:1
NTSC %	45%
SRGB %	62.50%
Adobe %	47.34%
Anti glare	Anti glare
Gsync	N/A
Total System Memory	DDR4 2400 8GB *2
On board memory	N/A
Memory Slot	2x
DIMM Memory	DDR4 2400 8GB *2
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	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
I/O Ports	1x Type A 2.0 2x Type A 3.1 (Gen.1)//1x 3.5mm combo audio jack
Thunderbolt	N/A
Display output	1x HDMI 2.0
Webcam	720P HD
Mic	Built-in array microphone
Keyboard Type	Illuminated Chiclet Keyboard RGB
Aura Sync	No
Speakers	2x2W speaker
Audio Tech	DTS software
Operating System	Windows 10 (64bit)
Security	Kensington Lock
Battery	48WHrs, 3S1P, 3-cell Li-ion
Power	Ø6.0 120W AC Adapter Output: 19V DC, 6.3A, 120W Inout: 100-240V AC. 50/60Hz universal
Bundled Peripherals	TUF GAMING BACKPACK
Additional Accessories	TUF Gaming M5 Mouse

