



Part No	90NR02C1-M03660
Model Name	FX505DD-BQ162
EAN Code	4718017316088
UPC Code	192876316085
Marketing Name	ASUS TUF Gaming
Color	Gunmetal Gray
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 (2M 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
Pantone Validated	N/A
Total System Memory	DDR4 2400 8GB
On board memory	N/A
Memory Slot	2x
DIMM Memory	DDR4 2400 8GB
Memory Max.	32GB
System Storage Installed	PCIe NVMe 128G M.2 SSD SATA 1TB 5400RPM 2.5' HDD
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) 1x1 + Bluetooth 5.0 (*BT version may change with OS upgrades.)
I/O Ports	1x Type A USB 2.0 2x Type A USB 3.2 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
NumberPad	N/A
Aura Sync	N/A
Speakers	2x2W speaker
Audio Tech	DTS software
Security	Kensington Lock
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	TUF GAMING BACKPACK
Additional Accessories	TUF Gaming M5 Mouse

