



Part No	90NR02D2-M17810
Model Name	FX505DT-HN766T
EAN Code	4718017966795
UPC Code	192876966792
Marketing Name	ASUS TUF Gaming FX505DT
Color	Stealth Black
Dimension (W x D x H)	36.0 x 26.2 x 2.50 ~ 2.60 cm
Weight	2.20 Kg
Processor	AMD Ryzen™ 7 3750H Processor 2.3 GHz (2M Cache, up to 4.0 GHz)
Chipset	N/A
Discrete/Optimus	Optimus
Graphic	NVIDIA® GeForce® GTX 1650
Graphic Memory	4GB GDDR5
IGPU	AMD VEGA Graphics
Panel Size	15.6-inch
Resolution	FHD (1920 x 1080) 16:9
Refresh Rate	144Hz
Viewing Angle	170/170
Panel Tech	Value IPS-level
Brightness	250nits
Contrast	1200:01:00
NTSC %	45%
SRGB %	62.50%
Adobe %	47.34%
Anti glare	anti-glare display
Adaptive-Sync technology	N/A
Pantone Validated	N/A
Total System Memory	8GB DDR4-2400 SO-DIMM
On board memory	N/A
Memory Slot	2x SO-DIMM slots
DIMM Memory	8GB DDR4-2400 SO-DIMM
Memory Max.	32GB
System Storage Installed	256GB M.2 NVMe™ PCIe® 3.0 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)+Bluetooth 5.0 (Dual band) 2*2 / (*BT version may change with OS upgrades.)
I/O Ports	1x USB 2.0 Type-A / 2x USB 3.2 Gen 1 Type-A//1x 3.5mm Combo Audio Jack

Thunderbolt	N/A
Display output	1x HDMI 2.0
Webcam	720P HD camera
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard RGB
NumberPad	N/A
Aura Sync	N/A
Speakers	2x 2W speaker
Audio Tech	DTS software
Operating System	Windows 10 Home - ASUS recommends Windows 10 Pro for business
Security	Kensington Lock
Battery	48WHrs, 3S1P, 3-cell Li-ion
Power	ø6.0, 150W AC Adapter, Output: 20V DC, 7.5A, 150W, Input: 100~240V AC, 50/60Hz universal
Bundled Peripherals	N/A
Additional Accessories	Palm Rest Label