



Part No	90NR0CH5-M00CLO
Sales Model Name	FX707VV-HX226W
EAN Code	4711387954232
UPC Code	197105954236
WEEE	2.887
BASE UNIT	VSNR0CH5-BU0200
Marketing Name	ASUS TUF Gaming F17
Operating System	Windows 11 Home
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Color	Mecha Gray
Dimension (W x D x H)	39.4 x 26.4 x 2.29 ~ 2.54 cm (15.51" x 10.39" x 0.90" ~ 1.00")
Weight	2.60 Kg (5.73 lbs)
Processor	13th Gen Intel® Core™ i7-13620H Processor 2.4 GHz (24M Cache, up to 4.9 GHz, 10 cores: 6 P-cores and 4 E-cores)
Chipset	N/A
Intergrated GPU	Intel® Iris X® Graphics
Discrete/Optimus	MUX Switch + NVIDIA® Advanced Optimus
Graphic	NVIDIA® GeForce RTX™ 4060 Laptop GPU (233 AI TOPs)
Graphic Wattage	2420MHz* at 140W (2370MHz Boost Clock+50MHz OC, 115W+25W Dynamic Boost)
Graphic Memory	8GB GDDR6
Panel Size	17.3-inch
Resolution	FHD (1920 x 1080) 16:9
Refresh Rate	144Hz
Viewing Angle	85/85/85/85
Panel Tech	Value IPS-level
Brightness	250
Contrast Ratio	960:1
NTSC %	45.00%
SRGB %	62.50%
Adobe %	47.34%
Glare	Anti-glare display
Adaptive-Sync technology	G-Sync
Pantone	N/A
Support Dolby Vision HDR	N/A
On board memory	N/A
DIMM Memory	16GB DDR5-4800 SO-DIMM
Total System Memory	DDR5 16GB
Memory Slot	2x SO-DIMM slots
Memory Max.	64GB

Multi-channel memory technology	Support dual channel memory technology
Storage	512GB PCIe® 4.0 NVMe™ M.2 SSD
M.2 slots support either SATA or NVMe	2
M.2 SSD Support List	M.2 2TB G4X4 PCIe SSD M.2 1TB G4X4 PCIe SSD M.2 512GB G4X4 PCIe SSD
Expansion Slot (includes used)	2x DDR5 SO-DIMM slots
LAN	10/100/1000 Mbps
Wireless	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.2 Wireless Card (*Bluetooth® version may change with OS version different.)
I/O Ports	1x RJ45 LAN port 1x Thunderbolt™ 4 with support for DisplayPort™ (data speed up to 40Gbps) 1x USB 3.2 Gen 2 Type-C with support for DisplayPort™ / power delivery / G-SYNC (data speed up to 10Gbps) 2x USB 3.2 Gen 1 Type-A (data speed up to 5Gbps)
Display output	1x HDMI 2.1 FRL
Camera	720P HD camera
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard 1-Zone RGB
Aura Sync	N/A
Touchpad	Touchpad
Speakers	2-speaker system
Audio	1x 3.5mm Combo Audio Jack Built-in array microphone
Audio Tech	AI noise-canceling technology Dolby Atmos Hi-Res certification (for headphone) Support Microsoft Cortana near field/far field (Microsoft service suspended in spring of 2023.)
Security	BIOS Administrator Password and User Password Protection Kensington Security Slot™ Trusted Platform Module (Firmware TPM)
Antivirus	McAfee® 30 days free trial
Battery	90WHrs, 4S1P, 4-cell Li-ion
Fast charging	Recharge from 0-50% in 30 minutes
Power	ø6.0, 240W AC Adapter, Output: 20V DC, 12A, 240W, Input: 100~240C AC 50/60Hz universal
Ecolabels & Compliances	ENERGY STAR® EPEAT Bronze
Reparability Index (for France)	8.6

