



Part No	90NR0E35-M00430
Model Name	FA707NV-HX071
TTV	2023-02-06
End of Production	2024-12-31
EAN Code	4711387483343
UPC Code	197105483347
WEEE	2.953
BASE UNIT	VSNR0E35-BU1100
Marketing Name	ASUS TUF Gaming A17
Color	Mecha Gray
Dimension (W x D x H)	39.5 x 26.4 x 2.29 ~ 2.54 cm (15.55" x 10.39" x 0.90" ~ 1.00")
Weight	2.60 Kg (5.73 lbs)
Processor	AMD Ryzen™ 7 7735HS Mobile Processor (8-core/16-thread, 16MB L3 cache, up to 4.7 GHz max boost)
Chipset	N/A
Discrete/Optimus	MUX Switch + NVIDIA® Advanced Optimus
Graphic	NVIDIA® GeForce RTX™ 4060 Laptop GPU
Graphic Wattage	2420MHz* at 140W (2370MHz Boost Clock+50MHz OC, 115W+25W Dynamic Boost)
Graphic Memory	8GB GDDR6
IGPU	AMD Radeon™ Navi2 Graphics
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	960:1
NTSC %	45%
SRGB %	62.5%
Adobe %	47.34%
Anti 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.	32GB
Multi-channel memory technology	Support dual channel memory
How to upgrade memory	Upgradable
System Storage Installed	1TB PCIe® 4.0 NVMe™ M.2 SSD
M.2 slots support either SATA or NVMe	2
M.2 SSD Support List	M.2 512GB PCIe SSD M.2 1TB PCIe SSD M.2 2TB PCIe SSD
Expansion Slot (includes used)	2x DDR5 SO-DIMM slots
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.3 Wireless Card (*Bluetooth® version may change with OS version different.) Wi-Fi 6(802.11ax) (Dual band) 2*2 + Bluetooth® 5.2 Wireless Card (*Bluetooth® version may change with OS upgrades.)
I/O Ports	1x RJ45 LAN port 1x Type C USB 4 support DisplayPort™ 1x USB 3.2 Gen 2 Type-C support DisplayPort™ / power delivery / G-SYNC 2x USB 3.2 Gen 1 Type-A
Display output	1x HDMI 2.1 FRL
Audio	1x 3.5mm Combo Audio Jack
Webcam	720P HD camera
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard 1-Zone RGB
NumberPad	N/A
Aura Sync	N/A
Speakers	2-speaker system
Audio Tech	AI noise-canceling technology Dolby Atmos Hi-Res certification Support Microsoft Cortana near field/Far field
Operating System	No preinstalled OS
Security	BIOS Administrator Password and User Password Protection Kensington Security Slot™ Trusted Platform Module (Firmware TPM)
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
Bundled Peripherals	TUF backpack
Ecolabels & Compliances	ENERGY STAR®
Reparability Index (for FR)	8.6