

Part No	90NR07D5-M001T0
Model Name	FA706IHR-RS53
EAN Code	4711081716785
UPC Code	195553716789
Marketing Name	ASUS TUF Gaming A17
Color	Graphite Black
Dimension (W x D x H)	39.9 x 26.8 x 2.36 ~ 2.48 cm 15.71" x 10.55" x 0.93" ~ 0.98"
Weight	2.60 Kg 5.73 lbs
Processor	AMD Ryzen™ 5 4600H Mobile Processor (6-core/12-thread, 11MB Cache, 4.0 GHz max boost)
Chipset	N/A
Discrete/Optimus	Optimus
Graphic	NVIDIA® GeForce GTX™ 1650
Graphic Memory	4GB GDDR6
IGPU	AMD Radeon™ 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	250nits
Contrast	1:800
NTSC %	45%
SRGB %	62.5%
Adobe %	47.34%
Anti glare	anti-glare display
Adaptive-Sync technology	Adaptive-Sync
Pantone	N/A
Support Dolby Vision HDR	No
Total System Memory	8GB DDR4-3200 SO-DIMM
On board memory	N/A
Memory Slot	2x SO-DIMM slots
DIMM Memory	8GB DDR4-3200 SO-DIMM
Memory Max.	32GB
System Storage Installed	512GB M.2 NVMe™ PCIe® 3.0 SSD
M.2 slots support either SATA or NVMe	2

M.2 SSD Support List	M.2 512GB PCIe SSD
How to upgrade memory	M.2 1TB PCIe SSD Upgradable
Expansion Slot (includes used)	2x DDR4 SO-DIMM slots
LAN	10/100/1000 Mbps
Wi-Fi/Bluetooth	Wi-Fi 6(802.11ax)+Bluetooth 5.1 (Dual band) 2*2 (*BT version may change with OS upgrades.)
I/O Ports	3x USB 3.2 Gen 1 Type-A//1x USB 3.2 Gen 1 Type-C support DisplayPort™
Display output	1x HDMI 2.0b
Audio	1x 3.5mm Combo Audio Jack
Webcam	720P HD camera
Mic	Built-in array microphone
Keyboard Type	Backlit Chiclet Keyboard RGB
NumberPad	N/A
Aura Sync	N/A
Speakers	2-speaker system
Audio Tech	AI noise-canceling technology DTS software
Operating System	Windows 11 Home
Office	1-month trial for new Microsoft 365 customers. Credit card required.
Security	BIOS Administrator Password and User Password Protection Kensington Security Slot™
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