



Part No	90NR03Y2-M000A0
Model Name	FA706IH-RS53
EAN Code	4711081579458
UPC Code	195553579452
Marketing Name	ASUS TUF Gaming A17
Color	Bonfire Black
Dimension (W x D x H)	39.9 x 26.9 x 2.60 ~ 2.60 cm 15.71" x 10.59" x 1.02"
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	800:1
NTSC %	45%
SRGB %	62.5%
Adobe %	47.34%
Anti glare	anti-glare display
Adaptive-Sync technology	Adaptive-Sync
Pantone	N/A
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	1

M.2 SSD Support List	M.2 256GB PCIe SSD M.2 512GB PCIe SSD M.2 1TB PCIe 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 1x USB 3.2 Gen 2 Type-C 2x USB 3.2 Gen 1 Type-A
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	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: 19.5V DC, 7.7A, 150W, Input: 100~240V AC, 50/60Hz universal
Reparability Index (for FR)	5.9

