/ISUS

ASUS TUF Gaming A17 FA707NU-DS53-CA AMD Ryzen™ 5 7535HS Laptop 43.9 cm (17.3") Full HD 16 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6 (802.11ax) Windows 11 Home Black, Grey

Brand : ASUS

Product name : FA707NU-DS53-CA

Product family: TUF Gaming

Product code: 90NR0EF5-M007R0

- Windows 11 Home 64-bit
- AMD Ryzen 5 7535HS (3.3GHz)
- 43.9 cm (17.3") Full HD 1920 x 1080 IPS-Level, NVIDIA GeForce RTX 4050 (6GB GDDR6)
- 16GB (4800MHz) DDR5-SDRAM (2 x 8) & 512GB SSD
AMD Ryzen 5 7535HS (3.3GHz), 16GB DDR5-SDRAM, 512GB SSD, 43.9 cm (17.3") Full HD 1920 x 1080 IPS-Level, AMD Radeon 660M, NVIDIA GeForce RTX 4050 (6GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64-bit

ASUS TUF Gaming A17 FA707NU-DS53-CA AMD Ryzen™ 5 7535HS Laptop 43.9 cm (17.3") Full HD 16 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6 (802.11ax) Windows 11 Home Black, Grey:

BRAND NEW DESIGN
The chassis has been redesigned for 2023, now 4.5% smaller than the previous design. The two color options each have a different logo location, with the Jaeger Gray edition featuring a large laser-sculpted design, and the Mecha Gray edition showing off an embossed logo on the lid. The four-way indicators can be seen even while the clamshell is closed, and the touchpad features a mech-inspired TUF logo in the corner.

Design

Colour name	Mecha Gray
Product type *	Laptop
Product colour *	Black, Grey
Form factor *	Clamshell
Housing material	Plastic
Market positioning	Gaming

Display

Display diagonal *	43.9 cm (17.3")
Display resolution *	1920 x 1080 pixels
Touchscreen *	✗
HD type	Full HD
Panel type	IPS-Level
Native aspect ratio	16:9
Anti-glare screen	✔
Display brightness	250 cd/m²
RGB colour space	sRGB
Colour gamut	62.5%
Maximum refresh rate	144 Hz

Processor

Processor manufacturer *	AMD
Processor family *	AMD Ryzen™ 5
Processor generation	AMD Ryzen 7000 Series
Processor model *	7535HS
Processor cores	6
Processor threads	12
Processor boost frequency	4.55 GHz
Processor frequency *	3.3 GHz
Processor cache type	L2 & L3
L3 cache	16 MB

Camera

Front camera	✔
Front camera HD type	HD

Network

Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Mobile network connection *	✗
Antenna type	2x2
Ethernet LAN	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Bluetooth	✔
Bluetooth version	5.3

Ports & interfaces

USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
USB4 Gen 3x2 ports quantity	1
Ethernet LAN (RJ-45) ports	1
HDMI ports quantity *	1
HDMI version	2.1
Combo headphone/mic port	✔
USB Type-C DisplayPort Alternate Mode	✔

Keyboard

Pointing device	Touchpad
Numeric keypad *	✔
Keyboard backlit	✔
Keyboard backlit colour	RGB
Keyboard backlit zone	1-zone RGB

Processor

L2 cache	3 MB

Memory

Internal memory *	16 GB
Internal memory type	DDR5-SDRAM
Memory clock speed	4800 MHz
Memory form factor	SO-DIMM
Memory layout (slots x size)	2 x 8 GB
Memory slots	2x SO-DIMM
Maximum internal memory *	64 GB
Memory channels	Dual-channel

Storage

Total storage capacity *	512 GB
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✔
SSD form factor	M.2
Optical drive type *	✘
Card reader integrated	✘

Graphics

Discrete GPU manufacturer	NVIDIA
Discrete graphics card model *	NVIDIA GeForce RTX 4050
Discrete graphics card memory	6 GB
Discrete graphics memory type	GDDR6
On-board graphics card *	✔
On-board GPU manufacturer	AMD
Discrete graphics card *	✔
On-board graphics card family	AMD Radeon
On-board graphics card model *	AMD Radeon 660M
NVIDIA G-SYNC	✔

Audio

Audio system	Dolby Atmos
Number of built-in speakers	2
Built-in microphone	✔

Software

Operating system architecture	64-bit
Trial software	1-month trial for new Microsoft 365 customers. Credit card required, McAfee 30 days
Operating system installed *	Windows 11 Home
Bundled software	Xbox Game Pass for PC_3 months (*Terms and exclusions apply. Offer only available in eligible markets for Xbox Game Pass for PC. Eligible markets are determined at activation. Game catalog varies by region, device, and time.)

Battery

Battery technology	Lithium-Ion (Li-Ion)
Number of battery cells	4
Battery capacity *	90 Wh

Power

AC adapter power	240 W
AC adapter frequency	50 - 60 Hz
AC adapter input voltage	100 - 240 V
AC adapter output current	12 A
AC adapter output voltage	20 V
DC-in jack	✔
USB Type-C charging port *	✔
USB Power Delivery (USB PD)	✔

Security

Cable lock slot	✔
Cable lock slot type	Kensington
Trusted Platform Module (TPM)	✔
Password protection	✔
Password protection type	BIOS, User

Sustainability

Sustainability certificates	ENERGY STAR, EPEAT Bronze

Weight & dimensions

Width	395 mm
Depth	264 mm
Height (front)	2.29 cm
Height (rear)	2.54 cm
Weight *	2.6 kg

Packaging content

AC adapter included *	✔

4711387863596

Catalog Object Cloud