ASUS TUF Gaming F17 FX706HCB-HX147W laptop Intel® Core™ i5 i5-11400H 43.9 cm (17.3") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA GeForce RTX 3050 Wi-Fi 6 (802.11ax) Windows 11 **Home Black**

Brand: ASUS **Product family: TUF Gaming** Product code: FX706HCB-

HX147W

Product name: FX706HCB-

HX147W

- Windows 11 Home 64-bit
- Intel Core i5-11400H (12MB Cache)
- 43.9 cm (17.3") Full HD 1920 x 1080 IPS, NVIDIA GeForce RTX 3050 (4GB GDDR6)
- 16GB (3200MHz) DDR4-SDRAM & 512GB SSD

Intel Core i5-11400H (12MB Cache), 16GB DDR4-SDRAM, 512GB SSD, 43.9 cm (17.3") Full HD 1920 \times 1080 IPS, Intel UHD Graphics, NVIDIA GeForce RTX 3050 (4GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64-bit

ASUS TUF Gaming F17 FX706HCB-HX147W. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i5, Processor model: i5-11400H. Display diagonal: 43.9 cm (17.3"), HD type: Full HD, Display resolution: 1920 x 1080 pixels. Internal memory: 16 GB, Internal memory type: DDR4-SDRAM. Total storage capacity: 512 GB, Storage media: SSD. On-board graphics card model: Intel® UHD Graphics, Discrete graphics card model: NVIDIA GeForce RTX 3050. Operating system installed: Windows 11 Home. Product colour: Black



Design		Camera	
Colour name	Graphite Black Laptop	Front camera HD type	HD
Product type *		Network	
Product colour *	Black	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Form factor *	Clamshell Gaming	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Market positioning	ning Gaming	Mobile network connection *	×
Display		Antenna type	2x2
Display diagonal *	43.9 cm (17.3")	Ethernet LAN	✓
Display resolution *	1920 x 1080 pixels	Ethernet LAN data rates	10,100,1000 Mbit/s
Touchscreen *	X	Bluetooth	✓
HD type	Full HD	Bluetooth version	5.2
Panel type Native aspect ratio	IPS 16:9	Ports & interfaces	
Anti-glare screen	16:9 ✓ 250 cd/m² 144 Hz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Display brightness Maximum refresh rate		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor		Ethernet LAN (RJ-45) ports	1
Processor manufacturer *	Intel	HDMI ports quantity *	1
Processor family *	Intel® Core™ i5	HDMI version	2.0b
Processor generation	11th gen Intel® Core™ i5	Combo headphone/mic port	✓
Processor model *	i5-11400H	Charging port type	DC-in jack
Processor cores	6	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	4.5 GHz		
Processor cache	12 MB	Keyboard	
Memory		Pointing device	Touchpad
Internal memory *	16 GB	Numeric keypad *	•
Internal memory type	DDR4-SDRAM	Keyboard backlit	1
Memory clock speed	3200 MHz		

Memory		Software	
Memory form factor Memory slots	SO-DIMM 2x SO-DIMM	Operating system architecture Operating system installed *	64-bit Windows 11 Home
Maximum internal memory *	32 GB	Battery	
Storage Total storage capacity * 512 GB Storage media * SSD		Battery technology Number of battery cells Battery capacity *	Lithium-lon (Li-lon) 3 48 Wh
Total SSDs capacity	512 GB	Power	
Number of SSDs installed SSD capacity SSD interface NVMe SSD form factor	1 512 GB NVMe, PCI Express 3.0 ✓ M.2	AC adapter power AC adapter frequency AC adapter input voltage AC adapter output current AC adapter output voltage	180 W 50 - 60 Hz 100 - 240 V 9 A 20 V
Optical drive type *	×	Security	
Discrete graphics card model * NVIDIA GeForce RTX 3050 Discrete graphics card memory 4 GB Discrete graphics memory type GDDR6 Dn-board graphics card *	4 GB GDDR6	Cable lock slot Cable lock slot type Trusted Platform Module (TPM) Password protection Password protection type	✓ Kensington ✓ ✓ BIOS, User
Discrete graphics card *	✓	Weight & dimensions	
On-board graphics card model *	Intel® UHD Graphics	Width	399 mm
Audio		Depth	269 mm 2.21 cm
Number of built-in speakers Built-in microphone	2	Height (front) Height (rear) Weight *	2.39 cm 2.6 kg
Camera		Logistics data	
Front camera	✓	Harmonized System (HS) code	84713000

