

# ASUS TUF Gaming A15 FA506QM-EB93 AMD Ryzen™ 9 5900HX Computadora portátil 39.6 cm (15.6") Full HD 16 GB DDR4-SDRAM 512 GB SSD NVIDIA GeForce RTX 3060 Wi-Fi 6 (802.11ax) Windows 11 Home Negro

**Marca :** ASUS

**Familia de productos:** TUF  
Gaming

**Código del producto:**  
90NR0606-M003Y0

**Nombre del producto :**  
FA506QM-EB93



- Windows 11 Home 64-bit  
- AMD Ryzen 9 5900HX (16MB Cache, 3.3GHz)  
- 39.6 cm (15.6") Full HD 1920 x 1080 IPS, NVIDIA GeForce RTX 3060 (6GB GDDR6)  
- 16GB (3200MHz) DDR4-SDRAM (2 x 8) & 512GB SSD  
AMD Ryzen 9 5900HX (16MB Cache, 3.3GHz), 16GB DDR4-SDRAM, 512GB SSD, 39.6 cm (15.6") Full HD 1920 x 1080 IPS, AMD Radeon Graphics, NVIDIA GeForce RTX 3060 (6GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64-bit  
ASUS TUF Gaming A15 FA506QM-EB93. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: AMD Ryzen™ 9, Modelo del procesador: 5900HX, Frecuencia del procesador: 3.3 GHz. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: AMD Radeon Graphics. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro



Design		Audio	
Colour name	Bonfire Black	Built-in microphone	✓
Product type *	Laptop	Camera	
Product colour *	Black	Front camera	✓
Form factor *	Clamshell	Front camera HD type	HD
Market positioning	Gaming	Network	
Introduction year	2021	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display		Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display diagonal *	39.6 cm (15.6")	Mobile network connection *	✗
Display resolution *	1920 x 1080 pixels	Antenna type	2x2
Touchscreen *	✗	Ethernet LAN	✓
HD type	Full HD	Ethernet LAN data rates	10,100,1000 Mbit/s
Panel type	IPS	Bluetooth	✓
Native aspect ratio	16:9	Bluetooth version	5.2
Anti-glare screen	✓	Ports & interfaces	
Display brightness	250 cd/m²	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
RGB colour space	sRGB	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Colour gamut	62.5%	Ethernet LAN (RJ-45) ports	1
Maximum refresh rate	144 Hz	HDMI ports quantity *	1
Processor		HDMI version	2.0b
Processor manufacturer *	AMD	Combo headphone/mic port	✓
Processor family *	AMD Ryzen™ 9	Power adapter barrel connector	6.0 mm
Processor generation	AMD Ryzen 5000 Series	Keyboard	
Processor model *	5900HX	Pointing device	Touchpad
Processor cores	8	Numeric keypad *	✓
Processor boost frequency	4.6 GHz		
Processor frequency *	3.3 GHz		
Processor cache	16 MB		

Memory		Keyboard	
Internal memory *	16 GB	Keyboard backlit	✓
Internal memory type	DDR4-SDRAM	Keyboard backlit colour	RGB
Memory clock speed	3200 MHz	Software	
Memory form factor	SO-DIMM	Operating system architecture	64-bit
Memory layout (slots x size)	2 x 8 GB	Operating system installed *	Windows 11 Home
Memory slots	2x SO-DIMM	Battery	
Maximum internal memory *	32 GB	Battery technology	Lithium-Ion (Li-Ion)
Storage		Number of battery cells	4
Total storage capacity *	512 GB	Battery capacity *	90 Wh
Storage media *	SSD	Power	
Total SSDs capacity	512 GB	AC adapter power	200 W
Number of SSDs installed	1	AC adapter frequency	50 - 60 Hz
SSD capacity	512 GB	AC adapter input voltage	100 - 240 V
SSD interface	PCI Express 3.0	AC adapter output current	10 A
NVMe	✓	AC adapter output voltage	20 V
SSD form factor	M.2	Security	
Optical drive type *	✗	Cable lock slot	✓
Graphics		Cable lock slot type	Kensington
Discrete GPU manufacturer	NVIDIA	Password protection	✓
Discrete graphics card model *	NVIDIA GeForce RTX 3060	Password protection type	BIOS, User
Discrete graphics card memory	6 GB	Weight & dimensions	
Discrete graphics memory type	GDDR6	Width	359 mm
On-board graphics card *	✓	Depth	256 mm
Discrete graphics card *	✓	Height (front)	2.28 cm
On-board graphics card model *	AMD Radeon Graphics	Height (rear)	2.45 cm
		Weight *	2.3 kg

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date