



**ASUS TUF Gaming A16 FA607PI-RL113W AMD Ryzen™ 9 7940HX Laptop 40,6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6 (802.11ax) Windows 11 Home Grijs**

**Merk :** ASUS

**Productfamilie:** TUF Gaming

**Artikelcode:** 90NR0IV4-M005P0

**Productnaam :** FA607PI-RL113W

- Windows 11 Home 64-bit  
- AMD Ryzen 9 7940HX (64MB Cache, 2.4GHz)  
- 40.6 cm (16") WUXGA 1920 x 1200, NVIDIA GeForce RTX 4070 (8GB GDDR6)  
- 16GB (5200MHz) DDR5-SDRAM (2 x 8) & 1000GB SSD  
AMD Ryzen 9 7940HX (64MB Cache, 2.4GHz), 16GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WUXGA 1920 x 1200, AMD Radeon 610M, NVIDIA GeForce RTX 4070 (8GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home 64-bit  
ASUS TUF Gaming A16 FA607PI-RL113W. Producttype: Laptop, Form factor: Clamshell. Processorfamilie: AMD Ryzen™ 9, Processormodel: 7940HX, Frequentie van processor: 2,4 GHz. Beeldschermdiagonaal: 40,6 cm (16"), HD type: WUXGA, Resolutie: 1920 x 1200 Pixels. Intern geheugen: 16 GB, Intern geheugentype: DDR5-SDRAM. Totale opslagcapaciteit: 1 TB, Opslagmedia: SSD. On-board graphics adapter model: AMD Radeon 610M. Inclusief besturingssysteem: Windows 11 Home. Kleur van het product: Grijs



Design		Network	
Colour name	Jaeger Gray	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Product type *	Laptop	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Product colour *	Grey	Mobile network connection *	✗
Form factor *	Clamshell	Antenna type	2x2
Housing material	Plastic	Ethernet LAN	✓
Market positioning	Gaming	Ethernet LAN data rates	10,100,1000 Mbit/s
Display		Bluetooth	✓
Display diagonal *	40.6 cm (16")	Bluetooth version	5.3
Display resolution *	1920 x 1200 pixels	Ports & interfaces	
Touchscreen *	✗	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
HD type	WUXGA	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Native aspect ratio	16:10	Ethernet LAN (RJ-45) ports	1
Anti-glare screen	✓	HDMI ports quantity *	1
Display brightness	300 cd/m²	HDMI version	2.1
RGB colour space	NTSC	Combo headphone/mic port	✓
Colour gamut	45%	Power adapter barrel connector	6.0 mm
Maximum refresh rate	144 Hz	USB Type-C DisplayPort Alternate Mode	✓
Contrast ratio (typical)	1000:1	Performance	
Processor		Repairability index	8.6
Processor manufacturer *	AMD	Keyboard	
Processor family *	AMD Ryzen™ 9	Pointing device	Touchpad
Processor generation	AMD Ryzen 7000 Series	Keyboard layout	AZERTY
Processor model *	7940HX	Keyboard language	Belgian
Processor cores	16	Numeric keypad *	✓
Processor threads	32		
Processor boost frequency	5.2 GHz		
Processor frequency *	2.4 GHz		
Processor cache	64 MB		

Processor		Keyboard	
Processor cache type	L3	Keyboard backlit	✓
Memory		Keyboard backlit colour	RGB
Internal memory *	16 GB	Keyboard backlit zone	1-zone RGB
Internal memory type	DDR5-SDRAM	Software	
Memory clock speed	5200 MHz	Operating system architecture	64-bit
Memory form factor	SO-DIMM	Trial software	1-month trial for new Microsoft 365 customers. Credit card required. McAfee® 30 days free trial
Memory layout (slots x size)	2 x 8 GB	Operating system installed *	Windows 11 Home
Memory slots	2x SO-DIMM		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.)
Maximum internal memory *	32 GB		
Storage		Bundled software	
Total storage capacity *	1 TB	Battery	
Storage media *	SSD	Battery technology	Lithium-Ion (Li-Ion)
Total SSDs capacity	1 TB	Number of battery cells	4
Number of SSDs installed	1	Battery capacity *	90 Wh
SSD capacity	1 TB	Power	
SSD interface	PCI Express 4.0	AC adapter power	280 W
NVMe	✓	AC adapter frequency	50 - 60 Hz
SSD form factor	M.2	AC adapter input voltage	100 - 240 V
Optical drive type *	✗	AC adapter output current	14 A
Graphics		AC adapter output voltage	20 V
Discrete graphics card model *	NVIDIA GeForce RTX 4070	USB Power Delivery (USB PD) *	✓
Discrete graphics card memory	8 GB	Security	
Discrete graphics memory type	GDDR6	Cable lock slot	✓
On-board graphics card *	✓	Cable lock slot type	Kensington
On-board GPU manufacturer	AMD	Trusted Platform Module (TPM)	✓
Discrete graphics card *	✓	Password protection	✓
On-board graphics card model *	AMD Radeon 610M	Password protection type	BIOS, User
NVIDIA G-SYNC	✓	Weight & dimensions	
AMD FreeSync	✓	Width	355 mm
Audio		Depth	252 mm
Audio system	Dolby Atmos	Height (front)	2.21 cm
Number of built-in speakers	2	Height (rear)	2.82 cm
Built-in microphone	✓	Weight *	2.27 kg
Camera			
Front camera	✓		
Front camera HD type	HD		



4711387803134



0197105803138



197105803138

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: 07-DEC-2024. Prints or copies of Information are only valid on the printed Publication date