

ASUS TUF Gaming A16 FA607PI-N3101W AMD Ryzen™ 9 7940HX Computer portatile 40,6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6 (802.11ax) Windows 11 Home Nero, Grigio

Marchio : ASUS

Famiglia del prodotto: TUF Gaming

Codice prodotto: 90NR0IV3-M00510

Nome del prodotto : FA607PI-N3101W

- Windows 11 Home 64-bit
- AMD Ryzen 9 7940HX (80MB Cache, 2.4GHz)
- 40.6 cm (16") WUXGA 1920 x 1200, NVIDIA GeForce RTX 4070 (8GB GDDR6)
- 16GB (5200MHz) DDR5-SDRAM & 1000GB SSD
AMD Ryzen 9 7940HX (80MB 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-N3101W AMD Ryzen™ 9 7940HX Computer portatile 40,6 cm (16") WUXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6 (802.11ax) Windows 11 Home Nero, Grigio:

Stile sottile

Il modello 2024 TUF Gaming A16 mantiene il classico stile TUF, con alcuni tocchi nuovi: la colorazione Mecha Grey presenta infatti un logo TUF in rilievo. Quattro piccoli triangoli incorniciano gli angoli del coperchio e sottili riferimenti a TUF compaiono sulla tastiera e sul trackpad.



Design		Audio	
Colour name	Jaeger Gray	Built-in microphone	✓
Product type *	Laptop	Camera	
Product colour *	Black, Grey	Front camera	✓
Form factor *	Clamshell	Front camera HD type	HD
Market positioning	Gaming	Network	
Display		Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display diagonal *	40.6 cm (16")	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Display resolution *	1920 x 1200 pixels	Mobile network connection *	✗
Touchscreen *	✗	Antenna type	2x2
HD type	WUXGA	Ethernet LAN	✓
Native aspect ratio	16:10	Ethernet LAN data rates	10,100,1000 Mbit/s
Anti-glare screen	✓	Bluetooth	✓
RGB colour space	sRGB	Bluetooth version	5.3
Colour gamut	100%	Ports & interfaces	
Maximum refresh rate	165 Hz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Processor manufacturer *	AMD	Ethernet LAN (RJ-45) ports	1
Processor family *	AMD Ryzen™ 9	HDMI ports quantity *	1
Processor generation	AMD Ryzen 7000 Series	HDMI version	2.1
Processor model *	7940HX	Combo headphone/mic port	✓
Processor cores	16	USB Type-C DisplayPort Alternate Mode	✓
Processor threads	32	Keyboard	
Processor boost frequency	5.2 GHz	Pointing device	Touchpad
Processor frequency *	2.4 GHz	Numeric keypad *	✓
Processor cache	80 MB	Keyboard backlit	✓
Processor cache type	L2 & L3	Keyboard backlit colour	RGB
Memory			
Internal memory *	16 GB		
Internal memory type	DDR5-SDRAM		
Memory clock speed	5200 MHz		

Memory		Keyboard	
Memory form factor	SO-DIMM	Keyboard backlit zone	1-zone RGB
Memory slots	2x SO-DIMM	Software	
Maximum internal memory *	64 GB	Operating system architecture	64-bit
Storage		Operating system installed *	Windows 11 Home
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
Card reader integrated	✗	AC adapter output voltage	20 V
Graphics		USB Type-C charging port *	✓
Discrete GPU manufacturer	AMD	USB Power Delivery (USB PD) *	✓
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Security	
Discrete graphics card memory	8 GB	Cable lock slot	✓
Discrete graphics memory type	GDDR6	Cable lock slot type	Kensington
On-board graphics card *	✓	Trusted Platform Module (TPM)	✓
On-board GPU manufacturer	AMD	Password protection	✓
Discrete graphics card *	✓	Password protection type	BIOS, User
On-board graphics card family	AMD Radeon	Weight & dimensions	
On-board graphics card model *	AMD Radeon 610M	Width	355 mm
NVIDIA G-SYNC	✓	Depth	252 mm
Audio		Height (front)	2.21 cm
Audio system	Dolby Atmos	Height (rear)	2.82 cm
Number of built-in speakers	2	Weight *	2.27 kg
		Packaging content	
		AC adapter included *	✓



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