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## ASUS TUF Gaming F16 FX607JI-QT067

Price and specs



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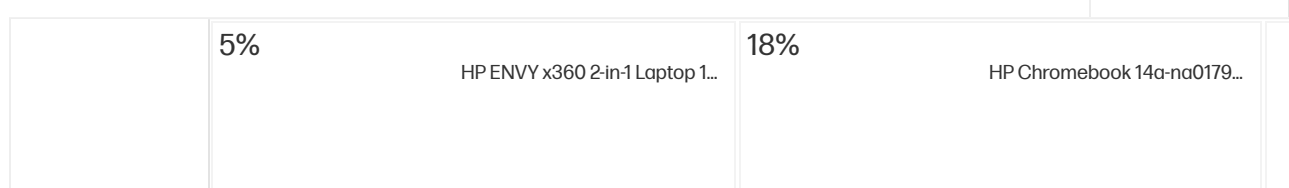
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ASUS ROG Strix G16 G614JI-N4006

3267.71 € 9.6 **82** Intel Core i9 i9-13980HX 16" 2560x1600 IPS 240Hz 32GB DDR5-SDRAM 1TB SSD M.2 N  
NVIDIA GeForce RTX 4070 8GB GDDR6

ASUS ProArt StudioBook 16 OLED H7604JI-MY111X 90NB0ZD2-M00650

3142.99 € 9.8 **85** Intel Core i9 i9-13980HX 16" 3200x2000 OLED 120Hz 32GB DDR5-SDRAM 1TB SSD M.2 Windows 11 Pro  
NVIDIA GeForce RTX 4070 8GB GDDR6



## Full specifications of ASUS TUF Gaming F16 FX607JI-QT067

Reference / Part Number 90NR0HW6-M003P0	Release date January 2024, 4 months ago
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### Design of ASUS TUF Gaming F16 FX607JI-QT067

Product type Laptop	Product colour Grey	Form factor Clamshell	Colour name Mecha Gray
Market positioning Gaming	Introduction year 2024		

### Image gallery



### Screen of ASUS TUF Gaming F16 FX607JI-QT067

Display diagonal 40,6 cm	Display resolution 2560 x 1600 pixels	Touchscreen No	HD type WQXGA
Panel type IPS	LED backlight Yes	Native aspect ratio 16:10	Anti-glare screen Yes
Display brightness 400 cd/m <sup>2</sup>	RGB colour space sRGB	Colour gamut 100 %	Maximum refresh rate 165 Hz

### Processor of ASUS TUF Gaming F16 FX607JI-QT067

Processor family Intel® Core™ i9	Processor manufacturer Intel	Processor model i9-13980HX	Processor generation 13th gen Intel® Core™ i9
Processor boost frequency 5,6 GHz	Efficient-core Max Turbo Frequency 4 GHz	Performance-core Max Turbo Frequency 5,6 GHz	Processor cores 24
Performance cores 8	Efficient cores 16	Processor cache 36 MB	Processor cache type Smart Cache
Processor base power 55 W	Maximum turbo power 157 W		

### Memory of ASUS TUF Gaming F16 FX607JI-QT067

Internal memory 32 GB	Maximum internal memory 32 GB	Internal memory type DDR5-SDRAM	Memory clock speed 5600 MHz
Memory form factor SO-DIMM	Memory layout (slots x size) 2 x 16 GB	Memory slots 2x SO-DIMM	

### Storage of ASUS TUF Gaming F16 FX607JI-QT067

Total storage capacity 1 TB	Storage media SSD	Optical drive type No	Total SSDs capacity 1 TB
Number of SSDs installed 1	SSD capacity 1 TB	SSD interface PCI Express 4.0	NVMe Yes
SSD form factor M.2			

### Graphics of ASUS TUF Gaming F16 FX607JI-QT067

On-board graphics card Yes	Discrete graphics card Yes	Discrete graphics card model NVIDIA GeForce RTX 4070	On-board graphics card model Intel® UHD Graphics
On-board graphics card family Intel® UHD Graphics	Discrete graphics card memory 8 GB	Discrete graphics memory type GDDR6	NVIDIA G-SYNC Yes

### Audio of ASUS TUF Gaming F16 FX607JI-QT067

Audio system Dolby Atmos	Number of built-in speakers 2	Built-in microphone Yes
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### Camera of ASUS TUF Gaming F16 FX607JI-QT067

Front camera Yes	Front camera HD type HD
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### Network of ASUS TUF Gaming F16 FX607JI-QT067

Mobile network connection No	Top Wi-Fi standard Wi-Fi 6 (802.11ax)	Wi-Fi standards Wi-Fi 6 (802.11ax)	Antenna type 2x2
Ethernet LAN Yes	Bluetooth Yes	Bluetooth version 5.2	

## Laptops

<b>USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity</b> 2 <a href="#">Compare laptops</a> <b>Laptop brands list</b> 2.1 Lenovo USB Type-C DisplayPort Alternate Mode Yes HP	<b>HDMI ports quantity</b> 1 <b>Thunderbolt 4 ports quantity</b> 1 ASUS <b>USB Power Delivery</b> Yes DELL	<b>USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity</b> 1 <b>Intel® Thunderbolt 4</b> Yes Acer MSI	<b>Ethernet LAN (RJ-45) ports</b> 1 <b>Combo headphone/mic port</b> Yes
<b>Keyboard of ASUS TUF Gaming F16 FX607JI-QT067</b> Gigabyte <b>Numeric keypad</b> Yes <b>Keyboard backlit colour</b> RGB HP Laptop processor ranking	<b>Pointing device</b> Touchpad Huawei <b>Keyboard backlit zone</b> 1-zone RGB	Microsoft <b>ASUS TUF Gaming F16 FX607JI-QT067</b> Samsung Fujitsu Huawei <b>Keyboard language</b> Spanish MEDION	LG Dynabook <b>Keyboard backlit</b> Yes

## Software of ASUS TUF Gaming F16 FX607JI-QT067

<b>Operating system installed</b> No Add laptops to your favorites list to compare them	★
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## Battery of ASUS TUF Gaming F16 FX607JI-QT067

<b>Battery capacity</b> 90 Wh	<b>Battery technology</b> Lithium-Ion (Li-Ion)	<b>Number of battery cells</b> 4
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## Power of ASUS TUF Gaming F16 FX607JI-QT067

<b>AC adapter power</b> 280 W <b>AC adapter output voltage</b> 20 V	<b>AC adapter frequency</b> 50 - 60 Hz	<b>AC adapter input voltage</b> 100 - 240 V	<b>AC adapter output current</b> 14 A
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## Security of ASUS TUF Gaming F16 FX607JI-QT067

<b>Cable lock slot</b> Yes <b>Password protection type</b> BIOS,User	<b>Cable lock slot type</b> Kensington	<b>Trusted Platform Module (TPM)</b> Yes	<b>Password protection</b> Yes
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## Weight &amp; dimensions of ASUS TUF Gaming F16 FX607JI-QT067

<b>Weight</b> 2,27 kg <b>Height (rear)</b> 2,82 cm	<b>Width</b> 355 mm	<b>Depth</b> 252 mm	<b>Height (front)</b> 2,21 cm
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## Packaging data of ASUS TUF Gaming F16 FX607JI-QT067

<b>Package width</b> 426 mm	<b>Package depth</b> 103 mm	<b>Package height</b> 312 mm	<b>Package weight</b> 3,18 kg
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## Packaging content of ASUS TUF Gaming F16 FX607JI-QT067

<b>Cables included</b> AC	OMEN 40L Gaming Desktop GT21-1026nd met NVIDIA® GeForce... 11%	HP Laptop 15s-fq5045nd k
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