

ASUS TUF Gaming A16 Advantage Edition FA617NS-A16.R77600
AMD Ryzen™ 7 7735HS Computadora portátil 40.6 cm (16")
WUXGA 16 GB DDR5-SDRAM 512 GB SSD AMD Radeon RX 7600S
Wi-Fi 6 (802.11ax) Windows 11 Home Negro



Marca : ASUS

Familia de productos: TUF
Gaming

Código del producto:
90NR0EP2-M00860

Nombre del producto :
FA617NS-A16.R77600

ASUS TUF Gaming A16 Advantage Edition FA617NS-A16.R77600. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: AMD Ryzen™ 7, Modelo del procesador: 7735HS, Frecuencia del procesador: 3.2 GHz. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WUXGA, Resolución de la pantalla: 1920 x 1200 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: AMD Radeon 680M. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro



Design		Audio	
Colour name	Off black	Audio system	Dolby Atmos
Product type *	Laptop	Number of built-in speakers	2
Product colour *	Black	Built-in microphone	✓
Form factor *	Clamshell	Camera	
Market positioning	Gaming	Front camera	✓
Display		Front camera HD type	HD
Display diagonal *	40.6 cm (16")	Network	
Display resolution *	1920 x 1200 pixels	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6 (802.11ax)
HD type	WUXGA	Mobile network connection *	✗
Panel type	IPS	Antenna type	2x2
Native aspect ratio	16:10	Ethernet LAN	✓
Anti-glare screen	✓	Ethernet LAN data rates	10,100,1000 Mbit/s
RGB colour space	sRGB	Bluetooth	✓
Colour gamut	100%	Bluetooth version	5.3
Display response rise/fall	7 ms	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	1
Processor manufacturer *	AMD	USB4 Gen 2x2 ports quantity	1
Processor family *	AMD Ryzen™ 7	Ethernet LAN (RJ-45) ports	1
Processor generation	AMD Ryzen 7000 Series	HDMI ports quantity *	1
Processor model *	7735HS	HDMI version	2.1
Processor cores	8	Combo headphone/mic port	✓
Processor boost frequency	4.75 GHz	Power adapter barrel connector	6.0 mm
Processor frequency *	3.2 GHz		
Processor cache	20 MB		
Processor cache type	L2 & L3		

Memory		Ports & interfaces	
Internal memory *	16 GB	USB Type-C DisplayPort Alternate Mode	✓
Internal memory type	DDR5-SDRAM	Keyboard	
Memory clock speed	4800 MHz	Pointing device	Touchpad
Memory form factor	SO-DIMM	Numeric keypad *	✓
Memory slots	2x SO-DIMM	Keyboard backlit	✓
Maximum internal memory *	32 GB	Software	
Storage		Operating system architecture	64-bit
Total storage capacity *	512 GB	Operating system installed *	Windows 11 Home
Storage media *	SSD	Battery	
Total SSDs capacity	512 GB	Battery technology	Lithium-Ion (Li-Ion)
Number of SSDs installed	1	Number of battery cells	4
SSD capacity	512 GB	Battery capacity *	90 Wh
SSD interface	PCI Express 4.0	Power	
NVMe	✓	AC adapter power	240 W
SSD form factor	M.2	AC adapter frequency	50 - 60 Hz
Optical drive type *	✗	AC adapter input voltage	100 - 240 V
Card reader integrated	✗	AC adapter output current	12 A
Graphics		AC adapter output voltage	20 V
Discrete GPU manufacturer	AMD	USB Power Delivery (USB PD)	✓
Discrete graphics card model *	AMD Radeon RX 7600S	Security	
Discrete graphics card memory	8 GB	Cable lock slot	✓
Discrete graphics memory type	GDDR6	Cable lock slot type	Kensington
On-board graphics card *	✓	Password protection	✓
On-board GPU manufacturer	AMD	Weight & dimensions	
Discrete graphics card *	✓	Width	355 mm
On-board graphics card model *	AMD Radeon 680M	Depth	252 mm
		Height (front)	2.21 cm
		Height (rear)	2.68 cm
		Weight *	2.2 kg

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