

**ASUS ROG Strix G15 G513QY-SG15.R96800 Advantage Edition**  
**AMD Ryzen™ 9 5980HX Computadora portátil 39.6 cm (15.6")**  
**Wide Quad HD 16 GB DDR4-SDRAM 512 GB SSD AMD Radeon RX**  
**6800M Wi-Fi 6 (802.11ax) Windows 11 Home Negro**

**Marca :** ASUS

**Familia de productos:** ROG

**Código del producto:**  
G513QY-SG15.R96800



**Nombre del producto :**  
G513QY-SG15.R96800  
Advantage Edition

ASUS ROG Strix G15 G513QY-SG15.R96800 Advantage Edition. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: AMD Ryzen™ 9, Modelo del procesador: 5980HX, Frecuencia del procesador: 3.3 GHz. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Wide Quad HD, Resolución de la pantalla: 2560 x 1440 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	
Product type *	Laptop	Speaker power	4 W
Product colour *	Black	Built-in microphone	✓
Form factor *	Clamshell	<b>Network</b>	
Market positioning	Gaming	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 *	2560 x 1440 pixels	Antenna type	2x2
Touchscreen *	✗	Ethernet LAN	✓
HD type	Wide Quad HD	Ethernet LAN data rates	10,1000,100 Mbit/s
Panel type	IPS	Bluetooth	✓
Native aspect ratio	16:9	Bluetooth version	5.1
Anti-glare screen	✓	<b>Ports &amp; interfaces</b>	
Maximum refresh rate	165 Hz	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
Processor		USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor manufacturer *	AMD	Ethernet LAN (RJ-45) ports	1
Processor family *	AMD Ryzen™ 9	HDMI ports quantity *	1
Processor generation	AMD Ryzen 5000 Series	HDMI version	2.0b
Processor model *	5980HX	Combo headphone/mic port	✓
Processor cores	8	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	4.8 GHz	<b>Keyboard</b>	
Processor frequency *	3.3 GHz	Pointing device	Touchpad
Processor cache	16 MB	Numeric keypad *	✗
Memory		Keyboard backlit	✓
Internal memory *	16 GB	Keyboard backlit colour	RGB
Internal memory type	DDR4-SDRAM		
Memory clock speed	3200 MHz		
Memory form factor	SO-DIMM		

Memory		Software	
Memory slots	2x SO-DIMM	Operating system architecture	64-bit
Maximum internal memory *	32 GB	Operating system installed *	Windows 11 Home
Storage		Battery	
Total storage capacity *	512 GB	Battery technology	Lithium-Ion (Li-Ion)
Storage media *	SSD	Number of battery cells	4
Total SSDs capacity	512 GB	Battery capacity *	90 Wh
Number of SSDs installed	1	Power	
SSD capacity	512 GB	AC adapter power	280 W
SSD interface	NVMe, PCI Express 3.0	AC adapter frequency	50 - 60 Hz
NVMe	✓	AC adapter input voltage	100 - 240 V
SSD form factor	M.2	AC adapter output current	14 A
Optical drive type *	✗	AC adapter output voltage	20 V
Graphics		DC-in jack	✓
Discrete graphics card model *	AMD Radeon RX 6800M	USB Power Delivery (USB PD)	✓
Discrete graphics card memory	12 GB	Security	
Discrete graphics memory type	GDDR6	Password protection	✓
On-board graphics card *	✓	Password protection type	BIOS, User
Discrete graphics card *	✓	Weight & dimensions	
On-board graphics card model *	AMD Radeon Graphics	Width	354 mm
Audio		Depth	259 mm
Audio system	Dolby Atmos	Height (front)	2.26 cm
Number of built-in speakers	2	Height (rear)	2.72 cm
		Weight *	2.5 kg

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