

**ASUS ROG Strix G15 G513RM-WS74 AMD Ryzen™ 7 6800H**  
**Computadora portátil 39.6 cm (15.6") Wide Quad HD 16 GB DDR5-**  
**SDRAM 1 TB SSD NVIDIA GeForce RTX 3060 Wi-Fi 6E (802.11ax)**  
**Windows 11 Home Gris**

Marca : ASUS

Familia de productos: ROG

Código del producto:  
90NR0845-M00BT0

Nombre del producto :  
G513RM-WS74

ASUS ROG Strix G15 G513RM-WS74. Tipo de producto: Computadora portátil, Factor de forma: Concha.  
Familia de procesador: AMD Ryzen™ 7, Modelo del procesador: 6800H, Frecuencia del procesador: 3.2  
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: DDR5-SDRAM. Capacidad total de  
almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: AMD Radeon 680M.  
Sistema operativo instalado: Windows 11 Home. Color del producto: Gris



Design		Graphics	
Colour name	Eclipse Gray	On-board GPU manufacturer	AMD
Product type *	Laptop	Discrete graphics card *	✓
Product colour *	Grey	On-board graphics card model *	AMD Radeon 680M
Form factor *	Clamshell	Audio	
Market positioning	Gaming	Audio system	Dolby Atmos
Introduction year	2022	Number of built-in speakers	2
Display		Built-in microphone	✓
Display diagonal *	39.6 cm (15.6")	Network	
Display resolution *	2560 x 1440 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	Wide Quad HD	Mobile network connection *	✗
Panel type	IPS	Antenna type	2x2
LED backlight	✓	Ethernet LAN	✓
Native aspect ratio	16:9	Ethernet LAN data rates	10,1000,2500,100 Mbit/s
Anti-glare screen	✓	Bluetooth	✓
RGB colour space	DCI-P3	Bluetooth version	5.2
Colour gamut	100%	Ports & interfaces	
Display response rise/fall	3 ms	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Maximum refresh rate	165 Hz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
High Dynamic Range (HDR) supported	✓	Ethernet LAN (RJ-45) ports	1
High Dynamic Range (HDR) technology	Dolby Vision	HDMI ports quantity *	1
Processor		HDMI version	2.0b
Processor manufacturer *	AMD	Combo headphone/mic port	✓
Processor family *	AMD Ryzen™ 7	Power adapter barrel connector	6.0 mm
Processor generation	AMD Ryzen 6000 Series		
Processor model *	6800H		

Processor		Ports & interfaces	
Processor cores	8	USB Type-C DisplayPort Alternate Mode	✓
Processor boost frequency	4.7 GHz		
Processor frequency *	3.2 GHz		
Processor cache	20 MB		
Processor cache type	L2 & L3		
Memory		Keyboard	
Internal memory *	16 GB	Pointing device	NumberPad
Internal memory type	DDR5-SDRAM	Numeric keypad *	✗
Memory clock speed	4800 MHz	Keyboard backlit	✓
Memory form factor	SO-DIMM	Keyboard backlit colour	RGB
Memory layout (slots x size)	2 x 8 GB		
Memory slots	2x SO-DIMM		
Maximum internal memory *	32 GB		
Memory channels	Dual-channel		
Storage		Software	
Total storage capacity *	1 TB	Operating system architecture	64-bit
Storage media *	SSD	Operating system installed *	Windows 11 Home
Total SSDs capacity	1 TB		
Number of SSDs installed	1		
SSD capacity	1 TB		
SSD interface	NVMe, PCI Express 4.0		
NVMe	✓		
SSD form factor	M.2		
Optical drive type *	✗		
Card reader integrated	✗		
Graphics		Battery	
Discrete GPU manufacturer	NVIDIA	Battery technology	Lithium-Ion (Li-Ion)
Discrete graphics card model *	NVIDIA GeForce RTX 3060	Number of battery cells	4
Discrete graphics card memory	6 GB	Battery capacity *	90 Wh
Discrete graphics memory type	GDDR6		
On-board graphics card *	✓		
		Power	
		AC adapter power	240 W
		AC adapter frequency	50 - 60 Hz
		AC adapter input voltage	100 - 240 V
		AC adapter output current	12 A
		AC adapter output voltage	20 V
		DC-in jack	✓
		USB Power Delivery (USB PD)	✓
		Security	
		Trusted Platform Module (TPM)	✓
		Password protection	✓
		Password protection type	BIOS, User
		Weight & dimensions	
		Width	354 mm
		Depth	259 mm
		Height (front)	2.26 cm
		Height (rear)	2.72 cm
		Weight *	2.3 kg

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Publication date: 14-APR-2025. Prints or copies of Information are only valid on the printed Publication date