

**MSI Gaming Thin GF63 12UCX-608AU Intel® Core™ i5 i5-12450H
Computadora portátil 39.6 cm (15.6") Full HD 8 GB DDR4-SDRAM
512 GB SSD NVIDIA GeForce RTX 2050 Wi-Fi 6 (802.11ax) Windows
11 Home Negro**



Marca : MSI

Familia de productos:
Gaming

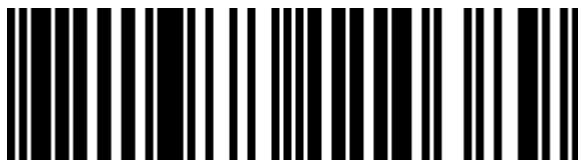
Código del producto: THIN
GF63 12UCX-608AU

Nombre del producto : Thin
GF63 12UCX-608AU

MSI Gaming Thin GF63 12UCX-608AU. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i5, Modelo del procesador: i5-12450H. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Pixeles. Memoria interna: 8 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics, Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 2050. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro

Design		Graphics	
Product type *	Laptop	On-board graphics card family	Intel® UHD Graphics
Product colour *	Black	On-board graphics card model *	Intel® UHD Graphics
Form factor *	Clamshell		
Display		Audio	
Display diagonal *	39.6 cm (15.6")	Audio system	Nahimic 3
Display resolution *	1920 x 1080 pixels	Number of built-in speakers	2
Touchscreen *	✗	Speaker power	2 W
Processor		Camera	
Processor manufacturer *	Intel	Front camera	✓
Processor family *	Intel® Core™ i5	Front camera HD type	HD
Processor generation	12th gen Intel® Core™ i5	Video capturing speed	30 fps
Processor model *	i5-12450H		
Processor cores	8		
Processor boost frequency	4.4 GHz		
Performance cores	4		
Efficient cores	4		
Performance-core Max Turbo Frequency	4.4 GHz		
Efficient-core Max Turbo Frequency	3.3 GHz		
Processor cache	12 MB		
Processor cache type	Smart Cache		
Configurable TDP-down	35 W		
Processor base power	45 W		
Maximum turbo power	95 W		
Memory		Network	
Internal memory *	8 GB	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Internal memory type	DDR4-SDRAM	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Memory clock speed	3200 MHz	Mobile network connection *	✗
Memory form factor	SO-DIMM	Ethernet LAN	✓
Memory slots	2x SO-DIMM	Ethernet LAN data rates	10,100,1000 Mbit/s
Ports & interfaces		Bluetooth	
		Bluetooth	✓
		Bluetooth version	5.2
Performance		Ports & interfaces	
		USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	3
		USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	1
		Ethernet LAN (RJ-45) ports	1
		HDMI ports quantity *	1
		Headphone outputs	1
		Microphone in	✓
		USB Type-C DisplayPort Alternate Mode	✓

Memory		Keyboard	
Maximum internal memory *	64 GB	Pointing device	Touchpad
Storage		Software	
Total storage capacity *	512 GB	Numeric keypad *	✗
Storage media *	SSD	Keyboard backlit	✓
Total SSDs capacity	512 GB	Keyboard backlit colour	Red
Number of SSDs installed	1	Processor special features	
SSD capacity	512 GB	Operating system installed *	Windows 11 Home
SSD interface	PCI Express 4.0	Battery	
NVMe	✓	CPU configuration (max)	1
Optical drive type *	✗	Number of battery cells	3
Graphics		Battery capacity *	51 Wh
Discrete GPU manufacturer	NVIDIA	Power	
Discrete graphics card model *	NVIDIA GeForce RTX 2050	AC adapter power	120 W
Discrete graphics card memory	4 GB	Security	
Discrete graphics memory type	GDDR6	Cable lock slot	✓
On-board graphics card *	✓	Cable lock slot type	Kensington
On-board GPU manufacturer	Intel	Weight & dimensions	
Discrete graphics card *	✓	Width	359 mm
		Depth	254 mm
		Height	21.7 mm
		Weight *	1.86 kg



4711377110389

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.