

GIGABYTE AORUS 15 9MF-E2LA583SH laptop Intel® Core™ i5 i5-12500H Computadora portátil 39.6 cm (15.6") Full HD 8 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6E (802.11ax) Windows 11 Home Negro

Marca : GIGABYTE

Código del producto: AORUS 15 9MF-E2LA583SH

Nombre del producto : AORUS 15 9MF-E2LA583SH

GIGABYTE AORUS 15 9MF-E2LA583SH. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i5, Modelo del procesador: i5-12500H. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Píxeles. Memoria interna: 8 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 4050. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro. Peso: 2.39 kg



Design		Audio	
Product type *	Laptop	Built-in microphone	✓
Product colour *	Black	Camera	
Form factor *	Clamshell	Front camera	✓
Display		Front camera HD type	Full HD
Display diagonal *	39.6 cm (15.6")	Network	
Display resolution *	1920 x 1080 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	Full HD	Mobile network connection *	✗
Maximum refresh rate	360 Hz	Antenna type	2x2
Processor		Bluetooth	✓
Processor manufacturer *	Intel	Bluetooth version	5.2
Processor family *	Intel® Core™ i5	Ports & interfaces	
Processor generation	12th gen Intel® Core™ i5	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor model *	i5-12500H	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor cores	12	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor threads	16	Ethernet LAN (RJ-45) ports	1
Processor boost frequency	4.5 GHz	HDMI ports quantity *	1
Performance cores	4	HDMI version	2.1
Efficient cores	8	Mini DisplayPorts quantity	1
Performance-core Max Turbo Frequency	4.5 GHz	Thunderbolt 4 ports quantity	1
Efficient-core Max Turbo Frequency	3.3 GHz	Intel® Thunderbolt 4	✓
Processor cache	18 MB	Keyboard	
Processor cache type	Smart Cache	Pointing device	Touchpad
Configurable TDP-down	35 W	Numeric keypad *	✗
Processor base power	45 W	Keyboard backlit	✓
Maximum turbo power	95 W	Keyboard backlit colour	RGB
Memory		Software	
Internal memory *	8 GB	Operating system installed *	Windows 11 Home
Internal memory type	DDR5-SDRAM		
Memory clock speed	4800 MHz		
Memory layout (slots x size)	1 x 8 GB		
Maximum internal memory *	64 GB		

Storage		Processor special features	
Total storage capacity *	512 GB	Intel Flex Memory Access	✓
Storage media *	SSD	Intel Trusted Execution Technology	✓
Total SSDs capacity	512 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Number of SSDs installed	1	Execute Disable Bit	✓
SSD capacity	512 GB	CPU configuration (max)	1
SSD interface	PCI Express 4.0	Embedded options available	✗
NVMe	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
SSD form factor	M.2	Intel Virtualization Technology (VT-x)	✓
Optical drive type *	✗		
Graphics		Battery	
Discrete GPU manufacturer	NVIDIA	Battery technology	Lithium Polymer (LiPo)
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Battery capacity *	99 Wh
Discrete graphics card memory	6 GB		
Discrete graphics memory type	GDDR6	Power	
On-board graphics card *	✓	AC adapter power	240 W
On-board GPU manufacturer	Intel	DC-in jack	✓
Discrete graphics card *	✓		
Audio		Security	
Audio system	DTS:X Ultra	Windows Hello	✓
Number of built-in speakers	2	Trusted Platform Module (TPM)	✓
Speaker power	2 W		
		Weight & dimensions	
		Width	360 mm
		Depth	272 mm
		Height	20.9 mm
		Weight *	2.39 kg



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