

**GIGABYTE Aorus 15 9KF-E3LA553SH Intel® Core™ i5 i5-12500H**  
**Computadora portátil 39.6 cm (15.6") Full HD 16 GB DDR5-SDRAM**  
**512 GB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6E (802.11ax)**  
**Windows 11 Home Negro**

Marca : GIGABYTE

Código del producto: AORUS 15 9KF-E3LA553SH

Nombre del producto : Aorus 15 9KF-E3LA553SH

GIGABYTE Aorus 15 9KF-E3LA553SH. 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: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Iris Xe Graphics, Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 4060. Sistema operativo instalado: Windows 11 Home. Color del producto: Negro



Design		Camera	
Product type *	Laptop	Front camera	✓
Product colour *	Black	Front camera HD type	Full HD
Form factor *	Clamshell	Network	
Display		Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Display diagonal *	39.6 cm (15.6")	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Display resolution *	1920 x 1080 pixels	Mobile network connection *	✗
Touchscreen *	✗	Antenna type	2x2
HD type	Full HD	Bluetooth	✓
Maximum refresh rate	360 Hz	Bluetooth version	5.2
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	1
Processor family *	Intel® Core™ i5	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
Processor generation	12th gen Intel® Core™ i5	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Processor model *	i5-12500H	Ethernet LAN (RJ-45) ports	1
Processor cores	12	HDMI ports quantity *	1
Processor boost frequency	4.5 GHz	HDMI version	2.1
Performance cores	4	Mini DisplayPorts quantity	1
Efficient cores	8	Thunderbolt 4 ports quantity	1
Performance-core Max Turbo Frequency	4.5 GHz	Intel® Thunderbolt 4	✓
Efficient-core Max Turbo Frequency	3.3 GHz	Keyboard	
Processor cache	18 MB	Pointing device	Touchpad
Processor cache type	Smart Cache	Numeric keypad *	✗
Configurable TDP-down	35 W	Keyboard backlit	✓
Processor base power	45 W	Keyboard backlit colour	RGB
Maximum turbo power	95 W	Software	
Memory		Operating system installed *	Windows 11 Home
Internal memory *	16 GB	Processor special features	
Internal memory type	DDR5-SDRAM	Intel Flex Memory Access	✓
Memory clock speed	4800 MHz	Intel Trusted Execution Technology	✓
Maximum internal memory *	64 GB		
Storage			
Total storage capacity *	512 GB		

Storage	
Storage media *	SSD
Total SSDs capacity	512 GB
Number of SSDs installed	1
SSD capacity	512 GB
SSD interface	PCI Express 4.0
NVMe	✓
SSD form factor	M.2
Optical drive type *	✗
Graphics	
Discrete GPU manufacturer	NVIDIA
Discrete graphics card model *	NVIDIA GeForce RTX 4060
Discrete graphics card memory	8 GB
Discrete graphics memory type	GDDR6
On-board graphics card *	✓
On-board GPU manufacturer	Intel
Discrete graphics card *	✓
On-board graphics card model *	Intel Iris Xe Graphics
Audio	
Audio system	DTS:X Ultra
Number of built-in speakers	2
Speaker power	2 W
Built-in microphone	✓
Processor special features	
Intel VT-x with Extended Page Tables (EPT)	✓
Execute Disable Bit	✓
CPU configuration (max)	1
Embedded options available	✗
Intel Virtualization Technology for Directed I/O (VT-d)	✓
Intel Virtualization Technology (VT-x)	✓
Battery	
Battery technology	Lithium Polymer (LiPo)
Battery capacity *	99 Wh
Power	
AC adapter power	240 W
DC-in jack	✓
Security	
Windows Hello	✓
Trusted Platform Module (TPM)	✓
Weight & dimensions	
Width	360 mm
Depth	272 mm
Height	20.9 mm
Weight *	2.39 kg

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