



**Lenovo IdeaPad Gaming 3 AMD Ryzen™ 7 7735HS Computadora portátil 39.6 cm (15.6") Full HD 16 GB DDR5-SDRAM 512 GB SSD NVIDIA GeForce RTX 4050 Wi-Fi 6 (802.11ax) Windows 11 Home Inglés de EE.UU. Gris**

**Marca :** Lenovo

**Familia de productos:**  
IdeaPad

**Código del producto:**  
82SB00K9US

**Nombre del producto :**  
Gaming 3



AMD

Lenovo IdeaPad Gaming 3. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: AMD Ryzen™ 7, Modelo del procesador: 7735HS, Frecuencia del procesador: 3.2 GHz. 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: AMD Radeon 680M. Sistema operativo instalado: Windows 11 Home. Color del producto: Gris



AMD

Design		Camera	
Colour name	Onyx Grey	Privacy type	Privacy shutter
Product type *	Laptop	Network	
Product colour *	Grey	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Form factor *	Clamshell	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)	Mobile network connection *	✗
Market positioning	Gaming	Antenna type	2x2
Display		Ethernet LAN	✓
Display diagonal *	39.6 cm (15.6")	Ethernet LAN data rates	100,1000 Mbit/s
Display resolution *	1920 x 1080 pixels	Bluetooth	✓
Touchscreen *	✗	Bluetooth version	5.1
HD type	Full HD	WWAN	Not installed
Panel type	IPS	Ports & interfaces	
LED backlight	✓	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Native aspect ratio	16:9	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Anti-glare screen	✓	Ethernet LAN (RJ-45) ports	1
Display brightness	250 cd/m²	HDMI ports quantity *	1
RGB colour space	NTSC	HDMI version	2.0
Colour gamut	45%	Combo headphone/mic port	✓
Maximum refresh rate	120 Hz	USB Type-C DisplayPort Alternate Mode	✓
Contrast ratio (typical)	800:1	Performance	
Processor		Motherboard chipset	AMD SoC
Processor manufacturer *	AMD	Keyboard	
Processor family *	AMD Ryzen™ 7	Pointing device	Touchpad
Processor generation	AMD Ryzen 7000 Series	Numeric keypad *	✓
Processor model *	7735HS		
Processor cores	8		
Processor boost frequency	4.75 GHz		

Processor		Keyboard	
Processor frequency *	3.2 GHz	Keyboard backlit	✓
Processor cache	16 MB	Keyboard backlit colour	White
Processor cache type	L3	Keyboard language	US English
Memory		Software	
Internal memory *	16 GB	Operating system architecture	64-bit
Internal memory type	DDR5-SDRAM	Operating system language	English
Memory clock speed	4800 MHz	Operating system installed *	Windows 11 Home
Memory form factor	SO-DIMM	<b>Battery</b>	
Memory layout (slots x size)	2 x 8 GB	Battery technology	Lithium Polymer (LiPo)
Memory slots	2x SO-DIMM	Battery capacity *	60 Wh
Maximum internal memory *	16 GB	Battery life (max)	7.8 h
Memory channels	Dual-channel	Continuous video playback time	13.1 h
Storage		Fast charging	✓
Total storage capacity *	512 GB	<b>Power</b>	
Storage media *	SSD	AC adapter power	170 W
Total SSDs capacity	512 GB	AC adapter frequency	50/60 Hz
Number of SSDs installed	1	AC adapter input voltage	100 - 240 V
SSD capacity	512 GB	USB Power Delivery (USB PD)	✓
SSD interface	PCI Express 4.0	<b>Security</b>	
NVMe	✓	Fingerprint reader	✗
SSD form factor	M.2	Trusted Platform Module (TPM)	✓
Optical drive type *	✗	Trusted Platform Module (TPM) version	2.0
Card reader integrated	✗	Password protection	✓
Graphics		Password protection type	HDD, Power on, Supervisor
Discrete GPU manufacturer	NVIDIA	<b>Operational conditions</b>	
Discrete graphics card model *	NVIDIA GeForce RTX 4050	Operating temperature (T-T)	5 - 35 °C
Discrete graphics card memory	6 GB	Storage temperature (T-T)	5 - 43 °C
Discrete graphics memory type	GDDR6	Operating relative humidity (H-H)	8 - 95%
On-board graphics card *	✓	Storage relative humidity (H-H)	5 - 95%
On-board GPU manufacturer	AMD	Maximum shipping altitude	2438 m
Discrete graphics card *	✓	<b>Certificates</b>	
On-board graphics card model *	AMD Radeon 680M	Certification	ErP Lot 3 RoHS
Audio		<b>Weight &amp; dimensions</b>	
Audio chip	Realtek ALC3287	Width	359.6 mm
Audio system	Nahimic Audio	Depth	266.4 mm
Number of built-in speakers	2	Height	21.8 mm
Speakers manufacturer	Nahimic	Weight *	2.32 kg
Speaker power	2 W	<b>Packaging data</b>	
Built-in microphone	✓	Package width	551 mm
Number of microphones	2	Package depth	349 mm
Camera		Package height	85 mm
Front camera	✓		
Front camera resolution	1280 x 720 pixels		
Front camera HD type	HD		
Privacy camera	✓		



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