



**Lenovo IdeaPad Slim 5 Intel Core Ultra 7 155H Computadora portátil 40.6 cm (16") WUXGA 16 GB LPDDR5x-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Home Azul**

**Marca :** Lenovo

**Familia de productos:**  
IdeaPad

**Código del producto:**  
83DC007YLM

**Nombre del producto :** Slim 5



- Windows 11 Home  
- Intel Core Ultra 7 155H (24MB Cache)  
- 40.6 cm (16") WUXGA 1920 x 1200 IPS  
- 16GB (7467MHz) LPDDR5x-SDRAM & 512GB SSD  
Intel Core Ultra 7 155H (24MB Cache), 16GB LPDDR5x-SDRAM, 512GB SSD, 40.6 cm (16") WUXGA 1920 x 1200 IPS, Intel Arc Graphics, WLAN, Webcam, Windows 11 Home  
Lenovo IdeaPad Slim 5. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel Core Ultra 7, Modelo del procesador: 155H. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WUXGA, Resolución de la pantalla: 1920 x 1200 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: LPDDR5x-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Arc Graphics. Sistema operativo instalado: Windows 11 Home. Color del producto: Azul. Peso: 1.82 kg

Design		Audio	
Colour name	Abyss Blue	Speaker power	2 W
Product type *	Laptop	Built-in microphone	✓
Product colour *	Blue	Number of microphones	2
Form factor *	Clamshell	Camera	
Housing material	Aluminium	Front camera	✓
Display		Front camera resolution	1920 x 1080 pixels
Display diagonal *	40.6 cm (16")	Front camera HD type	Full HD
Display resolution *	1920 x 1200 pixels	Infrared (IR) camera	✓
Touchscreen *	✗	Privacy camera	✓
HD type	WUXGA	Privacy type	Privacy shutter
Panel type	IPS	Network	
LED backlight	✓	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Native aspect ratio	16:10	Wi-Fi standards	Wi-Fi 6E (802.11ax)
Anti-glare screen	✓	Mobile network connection *	✗
Display brightness	300 cd/m²	Antenna type	2x2
RGB colour space	NTSC	Ethernet LAN	✗
Colour gamut	45%	Bluetooth	✓
Maximum refresh rate	60 Hz	Bluetooth version	5.2
Contrast ratio (typical)	1200:1	WWAN	Not installed
Processor		Ports & interfaces	
Processor manufacturer *	Intel	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Processor family *	Intel Core Ultra 7	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Processor generation	Intel® Core™ Ultra (Series 1)	HDMI ports quantity *	1
Processor model *	155H	HDMI version	1.4b
Processor cores	16	Combo headphone/mic port	✓
Processor threads	22		
Processor boost frequency	4.8 GHz		
Performance cores	6		

Processor		Ports & interfaces	
Efficient cores	8	USB Type-C DisplayPort Alternate Mode	✓
Low Power Efficient-cores	2	USB Sleep-and-Charge	✓
Performance-core Max Turbo Frequency	4.8 GHz	USB Sleep-and-Charge ports	1
Efficient-core Max Turbo Frequency	3.8 GHz	Performance	
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	Motherboard chipset	Intel SoC
Performance-core base frequency	1.4 GHz	Keyboard	
Efficient-core base frequency	0.9 GHz	Pointing device	Touchpad
Low Power Efficient-core Base Frequency	700 MHz	Keyboard language	Spanish
Processor cache	24 MB	Numeric keypad *	✓
Processor cache type	Smart Cache	Keyboard backlit	✓
Processor base power	28 W	Software	
Maximum turbo power	115 W	Operating system language	Spanish
Neural processor unit (NPU)		Operating system installed *	Windows 11 Home
Neural processor unit (NPU)	Intel AI Boost	Battery	
Maximum frequency NPU	1.4 GHz	Battery technology	Lithium Polymer (LiPo)
Sparsity support	✓	Battery capacity *	57 Wh
Windows Studio effects support	✓	Battery life (max)	8 h
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Continuous video playback time	16.1 h
Memory		Fast charging	✓
Internal memory *	16 GB	Power	
Internal memory type	LPDDR5x-SDRAM	AC adapter power	65 W
Memory clock speed	7467 MHz	AC adapter frequency	50/60 Hz
Memory form factor	On-board	AC adapter input voltage	100 - 240 V
Maximum internal memory *	16 GB	USB Type-C charging port *	✓
Memory channels	Dual-channel	USB Power Delivery (USB PD) *	✓
Storage		Security	
Total storage capacity *	512 GB	Fingerprint reader	✓
Storage media *	SSD	Windows Hello	✓
Total SSDs capacity	512 GB	Trusted Platform Module (TPM)	✓
Number of SSDs installed	1	Trusted Platform Module (TPM) version	2.0
SSD capacity	512 GB	Password protection	✓
SSD interface	PCI Express 4.0	Password protection type	BIOS, Supervisor, HDD
NVMe	✓	Operational conditions	
SSD form factor	M.2	Operating temperature (T-T)	5 - 35 °C
Optical drive type *	✗	Storage temperature (T-T)	5 - 43 °C
Card reader integrated	✓	Operating relative humidity (H-H)	8 - 95%
Compatible memory cards	MicroSD (TransFlash)	Storage relative humidity (H-H)	5 - 95%
Graphics		Maximum shipping altitude	3048 m
Discrete graphics card model *	Not available	Certificates	
On-board graphics card *	✓	Compliance certificates	RoHS
On-board GPU manufacturer	Intel	Certification	ErP Lot 6 ErP Lot 26 MIL-STD-810H
Discrete graphics card *	✗		TÜV Rheinland Low Blue Light (Software Solution) TÜV Rheinland Flicker Free
On-board graphics card family	Intel Arc Graphics	Sustainability	
On-board graphics card model *	Intel Arc Graphics	Sustainability certificates	ENERGY STAR, EPEAT Gold
Audio		Weight & dimensions	
Audio system	Dolby Audio	Width	356 mm
Number of built-in speakers	2	Depth	251 mm
		Height	16.9 mm
		Weight *	1.82 kg
		Packaging content	
		AC adapter included *	✓



0198154539115



198154539115

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.