



Lenovo IdeaPad 5 Intel® Core™ i7 i7-1255U Computadora portátil
39.6 cm (15.6") Pantalla táctil Full HD 12 GB DDR4-SDRAM 512 GB
SSD Wi-Fi 6 (802.11ax) Windows 11 Home Inglés de EE.UU. Azul

Marca : Lenovo

Familia de productos:
IdeaPad

Código del producto:
82SF0009US

Nombre del producto : 5



intel



intel

Lenovo IdeaPad 5. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-1255U. Diagonal de la pantalla: 39.6 cm (15.6"), Tipo HD: Full HD, Resolución de la pantalla: 1920 x 1080 Píxeles, Pantalla táctil. Memoria interna: 12 GB, Tipo de memoria interna: DDR4-SDRAM. Capacidad total de almacenaje: 512 GB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel Iris Xe Graphics. Sistema operativo instalado: Windows 11 Home. Color del producto: Azul

Design		Ports & interfaces	
Colour name	Abyss Blue	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Product type *	Laptop	USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity *	2
Product colour *	Blue	HDMI ports quantity *	1
Form factor *	Clamshell	HDMI version	1.4b
Housing material	Aluminium	Combo headphone/mic port	✓
Display		USB Type-C DisplayPort Alternate Mode	✓
Display diagonal *	39.6 cm (15.6")	USB Sleep-and-Charge	✓
Display resolution *	1920 x 1080 pixels	USB Sleep-and-Charge ports	1
Touchscreen *	✓	Performance	
HD type	Full HD	Motherboard chipset	Intel SoC
Panel type	IPS	Hall sensor	✓
LED backlight	✓	Keyboard	
Native aspect ratio	16:9	Pointing device	Touchpad
Anti-glare screen	✓	Numeric keypad *	✓
Display brightness	300 cd/m²	Keyboard backlit	✓
RGB colour space	NTSC	Keyboard language	US English
Colour gamut	45%	Software	
Contrast ratio (typical)	800:1	Operating system language	English
Processor		Trial software	Office Trial
Processor manufacturer *	Intel	Operating system installed *	Windows 11 Home
Processor family *	Intel® Core™ i7	Processor special features	
Processor generation	12th gen Intel® Core™ i7	Intel Flex Memory Access	✓
Processor model *	i7-1255U	Intel Trusted Execution Technology	✓
Processor cores	10		
Processor boost frequency	4.7 GHz		
Processor cache	12 MB		
Configurable TDP-down	12 W		

Memory		Processor special features	
Internal memory *	12 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Internal memory type	DDR4-SDRAM	Execute Disable Bit	✓
Memory clock speed	3200 MHz	CPU configuration (max)	1
Memory form factor	On-board	Embedded options available	✗
Maximum internal memory *	12 GB	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Storage		Intel Virtualization Technology (VT-x)	✓
Total storage capacity *	512 GB	Battery	
Storage media *	SSD	Battery technology	Lithium Polymer (LiPo)
Total SSDs capacity	512 GB	Battery capacity *	57 Wh
Number of SSDs installed	1	Battery life (max)	8.5 h
SSD capacity	512 GB	Continuous video playback time	12.8 h
SSD interface	PCI Express 4.0	Fast charging	✓
NVMe	✓	Power	
SSD form factor	M.2	AC adapter power	65 W
Optical drive type *	✗	AC adapter frequency	50/60 Hz
Card reader integrated	✓	AC adapter input voltage	100 - 240 V
Compatible memory cards	MMC, SD, SDHC, SDXC	USB Power Delivery (USB PD)	✓
Graphics		Security	
Discrete graphics card model *	Not available	Fingerprint reader	✓
On-board graphics card *	✓	Trusted Platform Module (TPM)	✓
On-board GPU manufacturer	Intel	Trusted Platform Module (TPM) version	2.0
Discrete graphics card *	✗	Password protection	✓
On-board graphics card model *	Intel Iris Xe Graphics	Password protection type	BIOS, HDD, Supervisor, User
Audio		Operational conditions	
Audio chip	Realtek ALC3287	Operating temperature (T-T)	5 - 35 °C
Audio system	Dolby Audio	Storage temperature (T-T)	5 - 43 °C
Number of built-in speakers	2	Operating relative humidity (H-H)	8 - 95%
Speaker power	2 W	Storage relative humidity (H-H)	5 - 95%
Built-in microphone	✓	Maximum shipping altitude	3048 m
Number of microphones	2	Certificates	
Camera		Compliance certificates	RoHS
Front camera	✓	Certification	ErP Lot 3 TÜV
Front camera resolution	1920 x 1080 pixels	Sustainability	
Front camera HD type	Full HD	Sustainability certificates	ENERGY STAR
Privacy camera	✓	Weight & dimensions	
Privacy type	Privacy shutter	Width	356.7 mm
Network		Depth	233.1 mm
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)	Height	16.9 mm
Wi-Fi standards	802.11a, 802.11g, Wi-Fi 5 (802.11ac), 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 6 (802.11ax)	Weight *	1.85 kg
Mobile network connection *	✗		
Antenna type	2x2		
Ethernet LAN	✗		
Bluetooth	✓		
Bluetooth version	5.1		



0196379634332



196379634332

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.