



Lenovo Legion Pro 5 Intel® Core™ i9 i9-13900HX Computadora portátil 40.6 cm (16") WQXGA 16 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Home Inglés de EE.UU. Gris

Marca : Lenovo

Familia de productos: Legion

Código del producto:
82WK006AUS

Nombre del producto : Pro 5

- Windows 11 Home
- Intel Core i9-13900HX (36MB Cache)
- 40.6 cm (16") WQXGA 2560 x 1600 IPS, NVIDIA GeForce RTX 4070 (8GB GDDR6)
- 16GB DDR5-SDRAM (2 x 8) & 1000GB SSD

Intel Core i9-13900HX (36MB Cache), 16GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") WQXGA 2560 x 1600 IPS, Intel UHD Graphics, NVIDIA GeForce RTX 4070 (8GB GDDR6), LAN, WLAN, Webcam, Windows 11 Home

Lenovo Legion Pro 5. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i9, Modelo del procesador: i9-13900HX. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: WQXGA, Resolución de la pantalla: 2560 x 1600 Píxeles. Memoria interna: 16 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, Unidad de almacenamiento: SSD. Modelo de gráficos en tarjeta: Intel® UHD Graphics, Modelo de adaptador de gráficos discretos: NVIDIA GeForce RTX 4070. Sistema operativo instalado: Windows 11 Home. Color del producto: Gris



Design		Audio	
Colour name	Onyx grey	Number of microphones	2
Product type *	Laptop	Camera	
Product colour *	Grey	Front camera	✓
Form factor *	Clamshell	Front camera resolution	1920 x 1080 pixels
Housing material	Polycarbonate (PC), Acrylonitrile butadiene styrene (ABS), Aluminium	Front camera HD type	Full HD
Market positioning	Gaming	Privacy camera	✓
Display		Privacy type	Privacy shutter
Display diagonal *	40.6 cm (16")	Network	
Display resolution *	2560 x 1600 pixels	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Touchscreen *	✗	Wi-Fi standards	Wi-Fi 6E (802.11ax)
HD type	WQXGA	Mobile network connection *	✗
Panel type	IPS	Antenna type	2x2
LED backlight	✓	Ethernet LAN	✓
Native aspect ratio	16:10	Ethernet LAN data rates	100,1000 Mbit/s
Anti-glare screen	✓	Bluetooth	✓
Display brightness	500 cd/m²	Bluetooth version	5.1
RGB colour space	sRGB	Ports & interfaces	
Colour gamut	100%	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Maximum refresh rate	240 Hz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Contrast ratio (typical)	1200:1	Ethernet LAN (RJ-45) ports	1
High Dynamic Range (HDR) supported	✓	HDMI ports quantity *	1
High Dynamic Range (HDR) technology	DisplayHDR 400, Dolby Vision	HDMI version	2.1
Processor		Combo headphone/mic port	✓
Processor manufacturer *	Intel	USB Type-C DisplayPort Alternate Mode	✓
Processor family *	Intel® Core™ i9		

Processor		Ports & interfaces	
Processor generation	13th gen Intel® Core™ i9	USB Sleep-and-Charge	✓
Processor model *	i9-13900HX	USB Sleep-and-Charge ports	1
Processor cores	24	Performance	
Processor boost frequency	5.4 GHz	Motherboard chipset	Intel HM770
Performance cores	8	Keyboard	
Efficient cores	16	Pointing device	Touchpad
Performance-core Max Turbo Frequency	5.4 GHz	Numeric keypad *	✓
Efficient-core Max Turbo Frequency	3.9 GHz	Keyboard backlit	✓
Processor cache	36 MB	Keyboard backlit colour	RGB
Processor cache type	Smart Cache	Keyboard backlit zone	4-zone RGB
Processor base power	55 W	Keyboard language	US English
Maximum turbo power	157 W	Software	
Memory		Operating system language	English
Internal memory *	16 GB	Operating system installed *	Windows 11 Home
Internal memory type	DDR5-SDRAM	Bundled software	Office Trial
Memory form factor	SO-DIMM	Battery	
Memory layout (slots x size)	2 x 8 GB	Battery technology	Lithium Polymer (LiPo)
Memory slots	2x SO-DIMM	Battery capacity *	80 Wh
Maximum internal memory *	32 GB	Battery life (max)	5.3 h
Memory channels	Dual-channel	Continuous video playback time	6.5 h
Storage		Fast charging	✓
Total storage capacity *	1 TB	Power	
Storage media *	SSD	AC adapter power	300 W
Total SSDs capacity	1 TB	AC adapter frequency	50/60 Hz
Number of SSDs installed	1	AC adapter input voltage	100 - 240 V
SSD capacity	1 TB	USB Power Delivery (USB PD)	✓
SSD interface	PCI Express 4.0	Security	
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	BIOS, HDD, Power on, Supervisor
Discrete GPU manufacturer	NVIDIA	Operational conditions	
Discrete graphics card model *	NVIDIA GeForce RTX 4070	Operating temperature (T-T)	5 - 35 °C
Discrete graphics card memory	8 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	Intel	Maximum shipping altitude	3048 m
Discrete graphics card *	✓	Certificates	
On-board graphics card family	Intel® UHD Graphics	Compliance certificates	RoHS
On-board graphics card model *	Intel® UHD Graphics	Sustainability	
NVIDIA G-SYNC	✓	Sustainability certificates	ErP
Audio		Weight & dimensions	
Audio chip	Realtek ALC3306	Width	363.4 mm
Audio system	Nahimic Audio	Depth	260.4 mm
Number of built-in speakers	2	Height (front)	2.25 cm
Speaker power	2 W	Height (rear)	2.67 cm
Built-in microphone	✓	Weight *	2.55 kg



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