



## Lenovo ThinkBook 16p Intel® Core™ i9 i9-13900H Computadora portátil 40.6 cm (16") 3.2K 32 GB DDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4060 Wi-Fi 6 (802.11ax) Windows 11 Pro Español Gris

Marca : Lenovo

Familia de productos:  
ThinkBook

Código del producto:  
21J80059LM

Nombre del producto : 16p

- Windows 11 Pro
- Intel Core i9-13900H (24MB Cache)
- 40.6 cm (16") 3.2K 3200 x 2000 IPS, NVIDIA GeForce RTX 4060 (8GB GDDR6)
- 32GB (5200MHz) DDR5-SDRAM (2 x 16) & 1000GB SSD

Intel Core i9-13900H (24MB Cache), 32GB DDR5-SDRAM, 1000GB SSD, 40.6 cm (16") 3.2K 3200 x 2000 IPS, Intel Iris Xe Graphics, NVIDIA GeForce RTX 4060 (8GB GDDR6), WLAN, Webcam, Windows 11 Pro  
Lenovo ThinkBook 16p. Tipo de producto: Computadora portátil, Factor de forma: Concha. Familia de procesador: Intel® Core™ i9, Modelo del procesador: i9-13900H. Diagonal de la pantalla: 40.6 cm (16"), Tipo HD: 3.2K, Resolución de la pantalla: 3200 x 2000 Píxeles. Memoria interna: 32 GB, Tipo de memoria interna: DDR5-SDRAM. Capacidad total de almacenaje: 1 TB, 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 Pro. Color del producto: Gris



Design		Camera	
Colour name	Storm Grey	Front camera resolution	1920 x 1080 pixels
Product type *	Laptop	Front camera HD type	Full HD
Product colour *	Grey	Infrared (IR) camera	✓
Form factor *	Clamshell	Privacy camera	✓
Housing material	Aluminium	Privacy type	Privacy shutter
Display		Network	
Display diagonal *	40.6 cm (16")	Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)
Display resolution *	3200 x 2000 pixels	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Touchscreen *	✗	Mobile network connection *	✗
HD type	3.2K	Antenna type	2x2
Panel type	IPS	Ethernet LAN	✗
LED backlight	✓	Bluetooth	✓
Native aspect ratio	16:10	Bluetooth version	5.2
Anti-glare screen	✓	Ports & interfaces	
Display brightness	430 cd/m²	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
RGB colour space	DCI-P3	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Colour gamut	100%	HDMI ports quantity *	1
Maximum refresh rate	165 Hz	HDMI version	2.1
Contrast ratio (typical)	1200:1	Thunderbolt 4 ports quantity	1
High Dynamic Range (HDR) supported	✓	Intel® Thunderbolt 4	✓
High Dynamic Range (HDR) technology	Dolby Vision	Combo headphone/mic port	✓
Processor		USB Type-C DisplayPort Alternate Mode	✓
Processor manufacturer *	Intel	Performance	
Processor family *	Intel® Core™ i9	Motherboard chipset	Intel SoC
Processor generation	13th gen Intel® Core™ i9		
Processor model *	i9-13900H		

Processor		Performance	
Processor cores	14	Ambient light sensor	✓
Processor threads	20	Keyboard	
Processor boost frequency	5.4 GHz	Pointing device	Touchpad
Performance cores	6	Numeric keypad *	✓
Efficient cores	8	Keyboard backlit	✓
Performance-core Max Turbo Frequency	5.4 GHz	Spill-resistant keyboard	✓
Efficient-core Max Turbo Frequency	4.1 GHz	Keyboard language	Spanish
Processor cache	24 MB	Software	
Processor cache type	Smart Cache	Operating system language	Spanish
Processor base power	45 W	Operating system installed *	Windows 11 Pro
Maximum turbo power	115 W	Bundled software	Office Trial
Memory		Battery	
Internal memory *	32 GB	Battery technology	Lithium Polymer (LiPo)
Internal memory type	DDR5-SDRAM	Battery capacity *	80 Wh
Memory clock speed	5200 MHz	Battery life (max)	10.5 h
Memory form factor	SO-DIMM	Continuous video playback time	18 h
Memory layout (slots x size)	2 x 16 GB	Fast charging	✓
Memory slots	2x SO-DIMM	Fast charging time (50%)	30 min
Maximum internal memory *	32 GB	Power	
Memory channels	Dual-channel	AC adapter power	230 W
Storage		AC adapter frequency	50/60 Hz
Total storage capacity *	1 TB	AC adapter input voltage	100 - 240 V
Storage media *	SSD	USB Power Delivery (USB PD)	✓
Total SSDs capacity	1 TB	Security	
Number of SSDs installed	1	Cable lock slot	✓
SSD capacity	1 TB	Cable lock slot type	Kensington
SSD interface	PCI Express 4.0	Fingerprint reader	✓
NVMe	✓	Windows Hello	✓
SSD form factor	M.2	Trusted Platform Module (TPM)	✓
Optical drive type *	✗	Trusted Platform Module (TPM) version	2.0
Card reader integrated	✓	Password protection	✓
Compatible memory cards	SD	Password protection type	HDD, Power on, Supervisor
Graphics		Operational conditions	
Discrete GPU manufacturer	NVIDIA	Operating temperature (T-T)	5 - 35 °C
Discrete graphics card model *	NVIDIA GeForce RTX 4060	Storage temperature (T-T)	5 - 43 °C
Discrete graphics card memory	8 GB	Operating relative humidity (H-H)	8 - 95%
Discrete graphics memory type	GDDR6	Storage relative humidity (H-H)	5 - 95%
On-board graphics card *	✓	Maximum shipping altitude	3048 m
On-board GPU manufacturer	Intel	Certificates	
Discrete graphics card *	✓	Compliance certificates	RoHS
On-board graphics card model *	Intel Iris Xe Graphics	Certification	FSC MIL-STD-810H Low-VOC
Audio		Sustainability	
Audio chip	Realtek ALC3306-CG	Sustainability certificates	ENERGY STAR, EPEAT Gold, ErP, TCO
Audio system	Dolby Atmos	Weight & dimensions	
Number of built-in speakers	4	Width	354.6 mm
Speaker power	2 W	Depth	255 mm
Built-in microphone	✓	Height	19.9 mm
Number of microphones	2	Weight *	2.2 kg
Camera		Packaging content	
Front camera	✓	AC adapter included *	✓



0198155035012



198155035012

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.