

Lenovo

Lenovo ThinkBook 16 G7 IML Intel Core Ultra 5 125U Computer portatile 40,6 cm (16") WUXGA 8 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E (802.11ax) Windows 11 Pro Grigio

Marchio : Lenovo

Famiglia del prodotto: ThinkBook

Codice prodotto: 21MS0072IX

Nome del prodotto : 16 G7 IML



Intel Core Ultra 5 125U, 12C (2P + 8E + 2LPE)/14T, Max Turbo up to 4.3GHz, 12MB, 1x 8GB SO-DIMM DDR5-5600, 512GB SSD M.2 2242 PCIe 4.0x4 NVMe, 16" WUXGA (1920x1200) IPS 300nits 45% NTSC 60Hz, Intel Graphics, Wi-Fi 6E 11ax 2x2 + BT5.3, FHD 1080p + IR Hybrid with Privacy Shutter, Windows 11 Pro

[Lenovo ThinkBook 16 G7 IML Intel Core Ultra 5 125U Computer portatile 40,6 cm \(16"\) WUXGA 8 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6E \(802.11ax\) Windows 11 Pro Grigio:](#)



Mobilità ridefinita a lavoro: massime prestazioni e potenza

- Ampio laptop per PMI da 16" con processori Intel® Core™ Ultra accelerati dall'IA
- Tempo di risposta rapido, durata della batteria per tutto il giorno e attivazione istantanea con Intel Evo™ Edition
- Include un tastierino numerico per inserire facilmente i dati e i numeri
- Permette di videocchiare senza interruzioni con immagini dettagliate e audio con cancellazione del rumore
- Ideale per attività impegnative come analisi dei dati, modellazione finanziaria e videoconferenze

Design		Graphics	
Colour name	Arctic Grey	Discrete graphics card *	✗
Product type *	Laptop	On-board graphics card family	Intel Graphics
Product colour *	Grey	On-board graphics card model *	Intel Graphics
Form factor *	Clamshell	Audio	
Housing material	Acrylonitrile butadiene styrene (ABS), Aluminium, Polycarbonate (PC)	Audio chip	Realtek ALC3287
Display		Number of built-in speakers	2
Display diagonal *	40.6 cm (16")	Speaker power	2 W
Display resolution *	1920 x 1200 pixels	Built-in microphone	✓
Touchscreen *	✗	Number of microphones	2
HD type	WUXGA	Camera	
Panel type	IPS	Front camera	✓
LED backlight	✓	Front camera resolution	1920 x 1080 pixels
Native aspect ratio	16:10	Front camera HD type	Full HD
Anti-glare screen	✓	Infrared (IR) camera	✓
Display brightness	300 cd/m ²	Privacy camera	✓
RGB colour space	NTSC	Privacy type	Privacy shutter
Colour gamut	45%	Network	
Maximum refresh rate	60 Hz	Top Wi-Fi standard *	Wi-Fi 6E (802.11ax)
Processor		Wi-Fi standards	Wi-Fi 6E (802.11ax)
Processor manufacturer *	Intel	Mobile network connection *	✗
Processor family *	Intel Core Ultra 5	Antenna type	2x2
Processor generation	Intel® Core™ Ultra (Series 1)	Ethernet LAN	✓
Processor model *	125U	Bluetooth	✓
Processor cores	12	Bluetooth version	5.3
Processor threads	14	WWAN	Not installed
Processor boost frequency	4.3 GHz		

Processor		Ports & interfaces	
Performance cores	2	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Efficient cores	8	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
Low Power Efficient-cores	2	Ethernet LAN (RJ-45) ports	1
Performance-core Max Turbo Frequency	4.3 GHz	HDMI ports quantity *	1
Efficient-core Max Turbo Frequency	3.6 GHz	HDMI version	2.1
Low Power Efficient-core Max Turbo Frequency	2.1 GHz	Thunderbolt 4 ports quantity	1
Performance-core base frequency	1.3 GHz	Intel® Thunderbolt 4	✓
Efficient-core base frequency	0.8 GHz	Combo headphone/mic port	✓
Low Power Efficient-core Base Frequency	700 MHz	USB Sleep-and-Charge	✓
Processor cache	12 MB	Performance	
Processor cache type	Smart Cache	Motherboard chipset	Intel SoC
Processor base power	15 W	Keyboard	
Maximum turbo power	57 W	Pointing device	Touchpad
Neural processor unit (NPU)		Keyboard language	Italian
Neural processor unit (NPU)	Intel AI Boost	Numeric keypad *	✓
Maximum frequency NPU	1.4 GHz	Keyboard backlit	✓
Sparsity support	✓	Software	
Windows Studio effects support	✓	Operating system architecture	64-bit
AI datatype support on NPU	FP16, FP32, Int8	Trial software	Office
AI software frameworks supported by NPU	DirectML, ONNX RT, OpenVINO, Windows ML	Operating system installed *	Windows 11 Pro
Memory		Battery	
Internal memory *	8 GB	Battery technology	Lithium Polymer (LiPo)
Internal memory type	DDR5-SDRAM	Battery capacity *	45 Wh
Memory clock speed	5600 MHz	Power	
Memory form factor	SO-DIMM	AC adapter power	65 W
Memory layout (slots x size)	1 x 8 GB	AC adapter frequency	50/60 Hz
Memory slots	2x SO-DIMM	AC adapter input voltage	100 - 240 V
Maximum internal memory *	64 GB	Security	
Memory channels	Dual-channel	Cable lock slot	✓
Storage		Cable lock slot type	Kensington
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	Operational conditions	
SSD interface	PCI Express 4.0	Operating temperature (T-T)	5 - 35 °C
NVMe	✓	Storage temperature (T-T)	5 - 43 °C
SSD form factor	M.2	Operating relative humidity (H-H)	8 - 95%
Optical drive type *	✗	Storage relative humidity (H-H)	5 - 95%
Card reader integrated	✓	Maximum shipping altitude	3048 m
Compatible memory cards	SD	Weight & dimensions	
Graphics		Width	356 mm
Discrete graphics card model *	Not available	Depth	253.5 mm
On-board graphics card *	✓	Height	17.5 mm
On-board GPU manufacturer	Intel	Weight *	1.7 kg



0197530456008



197530456008

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.