



**Lenovo ThinkBook 16 Intel® Core™ i7 i7-13700H Laptop 40,6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Grijs**

**Merk :** Lenovo      **Productfamilie:** ThinkBook      **Artikelcode:** 21KH000RMB  
**Productnaam :** 16

Intel Core i7-13700H, 14C (6P + 8E)/20T, P-core 2.4/5.0GHz, E-core 1.8/3.7GHz, 24MB, 1x 16GB SO-DIMM DDR5-5200, 512GB SSD M.2 2242 PCIe 4.0x4 NVMe, 16" WUXGA (1920x1200) IPS 300nits Anti-glare 45% NTSC, Intel Iris Xe Graphics Functions as UHD Graphics, Wi-Fi 6 11ax 2x2 + BT5.1, FHD 1080p + IR Hybrid with Privacy Shutter, Windows 11 Pro

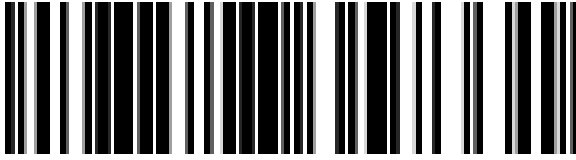
Lenovo ThinkBook 16 Intel® Core™ i7 i7-13700H Laptop 40,6 cm (16") WUXGA 16 GB DDR5-SDRAM 512 GB SSD Wi-Fi 6 (802.11ax) Windows 11 Pro Grijs:

- Profiteer van ongekende samenwerkingsmogelijkheden**
- Zakelijke 16"-laptop, gecertificeerd voor Intel® Evo™ met maximaal vPro® Essentials (bepaalde modellen)
  - Snel reactievermogen en een batterij die de hele dag meegaat
  - Inloggen zonder aanraking met infraroodcamera (IR) en Windows Hello
  - Zeer betrouwbaar dankzij duurzaamheidstests en -controles volgens militaire specificaties
  - Opnieuw ontworpen ergonomisch toetsenbord en grote schermopties
  - Ideaal voor gegevensverzameling, creatief werk en teamsamenwerking



Design		Network	
Colour name	Arctic Grey	Wi-Fi standards	Wi-Fi 6 (802.11ax)
Product type *	Laptop	Mobile network connection *	✗
Product colour *	Grey	Antenna type	2x2
Form factor *	Clamshell	Ethernet LAN	✓
Housing material	Acrylonitrile butadiene styrene (ABS), Polycarbonate (PC)	Ethernet LAN data rates	1000,100 Mbit/s
Display		Bluetooth	✓
Display diagonal *	40.6 cm (16")	Bluetooth version	5.1
Display resolution *	1920 x 1200 pixels	WWAN	Not installed
Touchscreen *	✗	Ports & interfaces	
HD type	WUXGA	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
Panel type	IPS	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
LED backlight	✓	Ethernet LAN (RJ-45) ports	1
Native aspect ratio	16:10	HDMI ports quantity *	1
Anti-glare screen	✓	HDMI version	2.1
Display brightness	300 cd/m²	Thunderbolt 4 ports quantity	1
RGB colour space	NTSC	Intel® Thunderbolt 4	✓
Colour gamut	45%	Combo headphone/mic port	✓
Maximum refresh rate	60 Hz	USB Type-C DisplayPort Alternate Mode	✓
Contrast ratio (typical)	800:1	USB Sleep-and-Charge	✓
Processor		USB Sleep-and-Charge ports	1
Processor manufacturer *	Intel	Performance	
Processor family *	Intel® Core™ i7	Motherboard chipset	Intel SoC
Processor generation	13th gen Intel® Core™ i7	Keyboard	
Processor model *	i7-13700H	Pointing device	Touchpad
Processor cores	14		
Processor boost frequency	5 GHz		
Performance cores	6		

Processor		Keyboard	
Efficient cores	8	Keyboard layout	AZERTY
Performance-core Max Turbo Frequency	5 GHz	Keyboard language	Belgian
Efficient-core Max Turbo Frequency	3.7 GHz	Numeric keypad *	✓
Processor cache	24 MB	Keyboard backlit	✓
Processor cache type	Smart Cache	Spill-resistant keyboard	✓
Configurable TDP-down	12 W	Software	
Processor base power	45 W	Operating system architecture	64-bit
Maximum turbo power	115 W	Operating system language	German, Dutch, English, French
Memory		Trial software	Office
Internal memory *	16 GB	Operating system installed *	Windows 11 Pro
Internal memory type	DDR5-SDRAM	Processor special features	
Memory clock speed	5200 MHz	CPU configuration (max)	1
Memory form factor	SO-DIMM	Battery	
Memory layout (slots x size)	1 x 16 GB	Battery technology	Lithium Polymer (LiPo)
Memory slots	2x SO-DIMM	Battery capacity *	71 Wh
Maximum internal memory *	64 GB	Battery life (max)	13.48 h
Memory channels	Dual-channel	Continuous video playback time	17.72 h
Storage		Power	
Total storage capacity *	512 GB	AC adapter power	100 W
Storage media *	SSD	AC adapter frequency	50/60 Hz
Total SSDs capacity	512 GB	AC adapter input voltage	100 - 240 V
Number of SSDs installed	1	USB Power Delivery (USB PD) *	✓
SSD capacity	512 GB	Security	
SSD interface	PCI Express 4.0	Cable lock slot	✓
NVMe	✓	Cable lock slot type	Kensington
SSD form factor	M.2	Fingerprint reader	✓
Optical drive type *	✗	Windows Hello	✓
Card reader integrated	✓	Trusted Platform Module (TPM)	✓
Compatible memory cards	SD	Trusted Platform Module (TPM) version	2.0
Graphics		Password protection	✓
Discrete graphics card model *	Not available	Password protection type	BIOS, HDD, Power on, Supervisor
On-board graphics card *	✓	Operational conditions	
On-board GPU manufacturer	Intel	Operating temperature (T-T)	5 - 35 °C
Discrete graphics card *	✗	Storage temperature (T-T)	5 - 43 °C
On-board graphics card family	Intel Iris Xe Graphics	Operating relative humidity (H-H)	8 - 95%
On-board graphics card model *	Intel Iris Xe Graphics	Storage relative humidity (H-H)	5 - 95%
		Maximum shipping altitude	3048 m
Audio		Certificates	
Audio chip	Realtek ALC3287	Compliance certificates	RoHS
Audio system	Dolby Audio	Certification	FSC certified package ENERGY STAR® 8.0 EPEAT™ Gold
Number of built-in speakers	2		Registered ErP Lot 6 ErP Lot 26 TCO Certified 9.0 RoHS compliant TÜV Rheinland® Low Blue Light MIL-STD-810H
Speaker power	2 W	Sustainability	
Built-in microphone	✓	Sustainability certificates	ENERGY STAR, TCO, EPEAT Gold
Number of microphones	2	Weight & dimensions	
Camera		Width	356 mm
Front camera	✓	Depth	253.5 mm
Front camera resolution	1920 x 1080 pixels	Height	17.5 mm
Front camera HD type	Full HD	Weight *	1.7 kg
Infrared (IR) camera	✓		
Privacy camera	✓		
Privacy type	Privacy shutter		
Network			
Top Wi-Fi standard *	Wi-Fi 6 (802.11ax)		



0197528357331



197528357331

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.