

Lenovo ThinkPad X13 Gen 5 21LU(21LU001BMB)

Lenovo ThinkPad X13 Gen 5 21LU - Intel Core Ultra 7 - 155U / up to 4.8 GHz - Evo - Win 11 Pro - Intel Graphics - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS 1920 x 1200 - Wi-Fi 6E, Bluetooth - black - kbd: Belgium - with 3 Years Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)



The Lenovo ThinkPad X13 Gen 5 stands out in the notebooks category with its blend of performance, security, and durability. This notebook features a 13.3-inch LED display with a 1920 x 1200 native resolution and IPS technology, ensuring vivid colors and sharp images. It's designed to keep up with your demanding schedule, thanks to its solid-state drive and integrated memory controller for efficient performance.

Security is paramount with the Lenovo ThinkPad X13 Gen 5, offering a Discrete Trusted Platform Module (TPM 2.0) security chip and a fingerprint reader to safeguard your data. The notebook's connectivity options are reliable, with Intel Wi-Fi 6E AX 211 ensuring fast and reliable Internet access. Additionally, its aluminum bottom case and compliance with RoHS standards underscore its commitment to durability and environmental responsibility. Whether for work or play, the Lenovo ThinkPad X13 Gen 5 is engineered to meet expectations.

Key Selling Points

- 13.3-inch 1920 x 1200 IPS display for vivid image clarity
- Intel Wi-Fi 6E AX 211 for high-speed, reliable connectivity
- ENERGY STAR certified, combining performance with energy efficiency
- Discrete TPM 2.0 and fingerprint reader for enhanced security
- Aluminum bottom case and compliance with RoHS for durability

Product Features

- Enhanced security**
With the Discrete Trusted Platform Module (TPM 2.0) security chip and a fingerprint reader, the Lenovo ThinkPad X13 Gen 5 offers advanced security features to protect your data.
- Superior connectivity**
Equipped with Intel Wi-Fi 6E AX 211, the notebook ensures fast and reliable Internet connection, supporting a wide range of data link protocols including IEEE 802.11a, ac, ax (Wi-Fi 6E), b, g, and n.
- High-quality display**
The 13.3-inch LED display with a native resolution of 1920 x 1200, IPS technology, and a 16:10 image aspect ratio offers vivid colors and sharp images for an exceptional viewing experience.
- Durable design**
Featuring an aluminum bottom case and compliant with RoHS standards, the Lenovo ThinkPad X13 Gen 5 is designed for durability while adhering to environmental standards.
- Efficient performance**
With features like an integrated memory controller and a solid-state drive, this notebook delivers efficient performance for both work and play.

Main Specifications

Product Description	Lenovo ThinkPad X13 Gen 5 - AI Ready - 13.3" - Intel Core Ultra 7 - 155U - Evo - 16 GB RAM - 512 GB SSD - Belgium
Product Type	Notebook - AI Ready
Operating System	Win 11 Pro - Dutch / English / French / German
Platform Technology	Intel Evo
Processor	Intel Core Ultra 7 (Series 1) - 155U / 1.7 GHz, up to 4.8 GHz / 12 MB Cache
Memory	16 GB LPDDR5X (provided memory is soldered)
Storage	512 GB SSD - TCG Opal Encryption 2, NVMe
Display	13.3" 1920 x 1200 / WUXGA @ 60 Hz
Graphics	Intel Graphics

Input Device	TrackPoint, UltraNav
Keyboard	Belgium
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader
Colour	Black
Dimensions (WxDxH)	30.17 cm x 21.48 cm x 1.595 cm
Weight	1.17 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	175 kg carbon emissions
Manufacturer Warranty	Base warranty - 3 years - pick-up and return ¦ Base warranty - battery - 1 year ¦ Extended warranty - 3 years - on-site - response time: next business day
Bundled Services	3 Years Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)

Extended Specification

General

Product Type	Notebook - AI Ready
Operating System	Windows 11 Pro - Dutch / English / French / German

Memory

RAM	16 GB (provided memory is soldered)
Technology	LPDDR5X SDRAM
Speed	6400 MHz
Rated Speed	7500 MHz

Manufacturer Warranty

Service & Support	Base warranty - 3 years - pick-up and return ¦ Base warranty - battery - 1 year ¦ Extended warranty - 3 years - on-site - response time: next business day
Bundled Services	3 Years Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)

Storage

Main Storage	512 GB SSD M.2 2280 PCIe 4.0 x4 - TCG Opal Encryption 2, NVMe Express (NVMe)
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Miscellaneous

Colour	Black
Case Material	Aluminium (bottom), carbon fibre hybrid (top)
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader
Features	Administrator password, system password, power-on password, RapidCharge, MIL-STD-810H tested, self-healing BIOS, NVMe password, certificate based BIOS authentication, FIDO (Fast Identity Online) authentication
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	USB-C power adapter
Compliant Standards	RoHS, FIPS 140-2, Energy-Related Products (ErP) Lot 6, FSC, TCG Certified, Energy-Related Products (ErP) Lot 26, TCO Certified 9.0, Eyesafe Certified 2.0

Localization	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller

Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 95%

Software

Software Included	Intel Connectivity Performance Suite
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Display

Type	13.3" - IPS
Resolution	1920 x 1200 (WUXGA)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	400 cd/m²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	100% sRGB
Features	Anti-glare, Low Power, Eyesafe technology

Battery

Technology	Lithium polymer
Capacity	54.7 Wh

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Wireless Controller	Intel Wi-Fi 6E AX 211
Features	Dual stream (2x2)

Dimensions & Weight

Dimensions (WxDxH)	30.17 cm x 21.48 cm x 1.595 cm
Weight	1.17 kg

Processor / Chipset

CPU	Intel Core Ultra 7 (Series 1) 155U / 1.7 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	12-core
Cache	12 MB
Platform Technology	Intel Evo
Features	Integrated memory controller, Intel AI Boost NPU

Audio & Video

Graphics Processor	Intel Graphics
Max Monitors Supported	3 external monitor(s)
Camera	Yes
Resolution	5 Megapixel
Camera Features	Privacy shutter, Windows Hello, fixed focus, Discrete IR, Human Presence Detection (software)
Sound	Stereo speakers, dual array microphone

Codec	Realtek ALC3287
Compliant Standards	High Definition Audio, Dolby Audio Premium
Audio Features	Input: Dolby Voice, 360° far-field

Input

Type	Keyboard, TrackPoint, UltraNav
Keyboard Backlight	Yes
Keyboard Layout	Belgium

Features	Spill-resistant, multi-touch touchpad, Fn keys with Unified Communications controls
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AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt

Connections & Expansion

Slots	1 x Nano-SIM card (1 free)
Interfaces Details	USB 3.2 Gen 1 (Always On) USB 3.2 Gen 1 2 x USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Power Delivery 3.0) HDMI (4K support) Headphone/microphone combo jack

Wireless Broadband (WWAN)

Generation	4G upgradable
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Sustainability Information

TCO Certified	-
ENERGY STAR Certified	Yes
Carbon Footprint	175 kg carbon emissions
Total CF/unit Standard Deviation (kg CO2e)	25
PAIA Version	1.4.0
Packaging Recycled Content	Plastic-free

What's in the box

Lenovo ThinkPad X13 Gen 5 21LU
USB-C power adapter

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