

Lenovo ThinkPad L13 2-in-1 Gen 5 - AI Ready - 13.3" - Intel Core Ultra 7 - 155U - 16 GB RAM - 512 GB SSD - English - Europe(21LM001SUK)

Lenovo ThinkPad L13 2-in-1 Gen 5 21LM - Flip design - Intel Core Ultra 7 - 155U / up to 4.8 GHz - Win 11 Pro - Intel Graphics - 16 GB RAM - 512 GB SSD TCG Opal Encryption 2, NVMe - 13.3" IPS touchscreen 1920 x 1200 - Wi-Fi 6E, Bluetooth - black - kbd: English - Europe - with 1 Year Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)



The Lenovo ThinkPad L13 2-in-1 Gen 5 is a versatile notebook designed for professionals who demand performance and durability. With its 360° flip design, it easily transitions between a traditional laptop and a tablet, adapting to your needs on the go. The heart of this device is its 12-core Intel Core Ultra 5 processor and 16 GB of LPDDR5 SDRAM, ensuring smooth multitasking and efficient performance across all your applications.

Visuals are rendered in stunning clarity on the 13.3-inch WUXGA IPS touchscreen, boasting a 100% sRGB color gamut, anti-reflective and anti-smudge properties, and a brightness of 300 cd/m2. This, combined with the One Glass Solution technology, provides an immersive viewing experience for both work and entertainment. Connectivity is a breeze with options like USB4/Thunderbolt 4/DisplayPort 2.1 with 4K support, ensuring you're always ready for any task.

Security is paramount, and the Lenovo ThinkPad L13 2-in-1 Gen 5 delivers with features like a discrete TPM 2.0 security chip, fingerprint reader, and self-healing BIOS. Whether you're at the office, home, or on the move, this notebook is built to keep your data safe. Its durable construction, tested to MIL-STD-810H standards, means it's ready to handle the challenges of daily use, making it the ideal choice for busy professionals.

Key Selling Points

- 360° flip design for versatile use as a notebook or tablet
- Intel Wi-Fi 6E AX 211 and Bluetooth 5.3 for high-speed wireless connectivity
- 13.3-inch WUXGA IPS touchscreen with 100% sRGB for high-quality visuals
- 16 GB of LPDDR5 SDRAM and a 12-core Intel Core Ultra 5 processor for powerful multitasking
- MIL-STD-810H tested with aluminum and glass-fiber reinforced plastic construction for durability

Product Features

- Enhanced durability**
Built to withstand the rigors of daily use, the Lenovo ThinkPad L13 2-in-1 Gen 5 features a top made of sturdy aluminum and a bottom of glass-fiber reinforced plastic. It's also MIL-STD-810H tested, ensuring it can handle the occasional bump or drop with ease.
- Superior connectivity**
Stay connected with a comprehensive range of interfaces including USB4/Thunderbolt 4/DisplayPort 2.1 with 4K support, USB 3.2 Gen 1 and Gen 2x2, HDMI, and a headphone/microphone combo jack. Whether for work or play, these options ensure seamless connectivity to your essential peripherals.
- Immersive display**
The 13.3-inch WUXGA IPS touchscreen offers a 100% sRGB color gamut, anti-reflective and anti-smudge properties, and a brightness of 300 cd/m2, making it perfect for professionals and creatives alike. Its One Glass Solution technology further enhances the visual experience by providing vivid colors and sharp details.
- Advanced security**
With features like a discrete Trusted Platform Module (TPM 2.0) security chip, fingerprint reader, and self-healing BIOS, the Lenovo ThinkPad L13 2-in-1 Gen 5 offers advanced security options to protect your data from unauthorized access.
- Powerful performance**
Equipped with a 12-core Intel Core Ultra 5 processor with a max turbo speed of 4.3 GHz and 16 GB of LPDDR5 SDRAM, this notebook delivers exceptional performance for multitasking and demanding applications.

Main Specifications

Product Description	Lenovo ThinkPad L13 2-in-1 Gen 5 - AI Ready - 13.3" - Intel Core Ultra 7 - 155U - 16 GB RAM - 512 GB SSD - English - Europe
Product Type	Notebook - AI Ready - 2-in-1 - flip design
Operating System	Win 11 Pro - English

Processor	Intel Core Ultra 7 (Series 1) - 155U / 1.7 GHz, up to 4.8 GHz / 12 MB Cache
Neural Processor Unit (NPU)	Intel AI Boost
Memory	16 GB LPDDR5 (provided memory is soldered)
Storage	512 GB SSD - TCG Opal Encryption 2, NVMe
Display	13.3" touchscreen 1920 x 1200 / WUXGA @ 60 Hz
Graphics	Intel Graphics
Input Device	Digitizer, TrackPoint, digital pen, UltraNav
Keyboard	English - Europe
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)	30.5 cm x 21.8 cm x 1.706 cm
Weight	1.32 kg
Localisation	Language: English / region: United Kingdom
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	TCO Certified Notebooks 9, TCO Certified, generation 10, for notebooks, ENERGY STAR Qualified EPEAT Gold
Carbon Footprint	185 kg carbon emissions (EU)
Manufacturer Warranty	Base warranty - 1 year - pick-up and return Extended warranty - 1 year - on-site - response time: next business day
Bundled Services	1 Year Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)

Extended Specification

General

Product Type	Notebook - AI Ready - Yes - flip design
Operating System	Windows 11 Pro - English

Memory

RAM	16 GB (provided memory is soldered)
Technology	LPDDR5 SDRAM
Speed	6400 MHz
Rated Speed	3200 MHz

Manufacturer Warranty

Service & Support	Base warranty - 1 year - pick-up and return Extended warranty - 1 year - on-site - response time: next business day
Bundled Services	1 Year 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 (top), glass-fibre reinforced plastic (bottom)
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader
Features	Administrator password, power-on password, RapidCharge, MIL-STD-810H tested, self-healing BIOS, NVMe password

Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	USB-C power adapter, Lenovo Integrated Pen
Compliant Standards	RoHS, FIPS 140-2, Energy-Related Products (ErP) Lot 6, TCG Certified, Energy-Related Products (ErP) Lot 26
Localization	Language: English / region: United Kingdom
Manufacturer Selling Program	Lenovo TopSeller

Environmental Parameters

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

Display

Type	13.3" - IPS
Touchscreen	Yes (10-point multi-touch)
Resolution	1920 x 1200 (WUXGA)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	300 cd/m²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	100% sRGB
Features	Anti-reflective, One Glass Solution, anti-smudge

Battery

Technology	Lithium polymer
Capacity	46 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)	30.5 cm x 21.8 cm x 1.706 cm
Weight	1.32 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
Features	Integrated memory controller

Audio & Video

Graphics Processor	Intel Graphics
Max Monitors Supported	3 external monitor(s)
Camera	Yes - 1080p
Camera Features	Privacy shutter, Windows Hello, fixed focus, hybrid FHD/IR camera
Sound	Stereo speakers, dual array microphone

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

Input

Type	Keyboard, digitizer, TrackPoint, digital pen, UltraNav
Keyboard Backlight	Yes
Keyboard Layout	English - Europe
Features	Spill-resistant, multi-touch touchpad, Fn keys with Unified Communications controls

AC Adapter

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

Connections & Expansion

Interfaces Details	USB 3.2 Gen 1 USB 3.2 Gen 1 (Always On) USB-C 3.2 Gen 2x2 (supports DisplayPort 1.4 Alt Mode) (Power Delivery 3.0) USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Power Delivery 3.0) HDMI (4K support) Headphone/microphone combo jack
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Wireless Broadband (WWAN)

Generation	4G upgradable
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Sustainability Information

TCO Certified	- TCO Certified Notebooks 9, TCO Certified, generation 10, for notebooks
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Carbon Footprint	185 kg carbon emissions (EU)
Total CF/unit Standard Deviation (kg CO2e)	28
PAIA Version	1.4.0
Packaging Recycled Content	90 % - recycled and/or sustainable

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	Intel AI Boost
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What's in the box

Lenovo ThinkPad L13 2-in-1 Gen 5 21LM
USB-C power adapter, Lenovo Integrated Pen

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet