

**Lenovo ThinkPad L13 2-in-1 Gen 6 - 13.3" - Intel Core Ultra 5 - 225U - 16 GB RAM - 512 GB SSD - UK(21R70016UK)**

**Lenovo ThinkPad L13 2-in-1 Gen 6 21R7 - Flip design - Intel Core Ultra 5 - 225U / 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 - grey - kbd: UK - with 1 Year Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)**



The Lenovo ThinkPad L13 2-in-1 Gen 6 is designed for flexibility and performance. Featuring a versatile 360° flip design, it transforms from laptop to tablet, making it suitable for on-the-go professionals and students. The vibrant 13.3-inch WUXGA display ensures visual clarity with a resolution of 1920 x 1200 and 100% sRGB color gamut, ideal for presentations and creative tasks. Equipped with a powerful Intel Core Ultra 5 processor, this device handles multitasking with ease. The 12-core configuration, along with integrated AI features, enhances productivity in various applications. Additionally, with high-definition audio support, dual array microphones, and Dolby Atmos technology, the audio experience is rich, making virtual meetings and media consumption more enjoyable.

**Key Selling Points**

- Flexible 360° flip design for versatile use
- High-resolution 13.3-inch WUXGA display with anti-reflective and anti-smudge features
- Powered by Intel Core Ultra 5 processor with 12 cores
- High-definition audio with Dolby Atmos for enhanced sound quality
- Includes a digital pen and digitizer for a natural writing experience

**Product Features**

- Immersive audio experience**  
Experience rich sound with dual array microphones and stereo speakers complemented by Dolby Atmos technology, perfect for video calls and media playback.
- Brilliant display quality**  
Enjoy stunning visuals on the 13.3-inch IPS display with a 1920 x 1200 resolution and 400 cd/m2 brightness, ensuring clarity in various lighting conditions.
- Robust processing power**  
The Intel Core Ultra 5 processor features 12 cores and a maximum turbo speed of 4.8 GHz, providing ample power for all your computing needs.
- Enhanced security features**  
Equipped with a Discrete Trusted Platform Module (TPM 2.0) security chip, the device ensures data protection for sensitive information.
- Multiple connectivity options**  
Stay connected with various ports including USB-C, HDMI, and Thunderbolt, allowing compatibility with a wide range of devices and accessories.

**Main Specifications**

Product Description	Lenovo ThinkPad L13 2-in-1 Gen 6 - 13.3" - Intel Core Ultra 5 - 225U - 16 GB RAM - 512 GB SSD - UK
Product Type	Notebook - 2-in-1 - flip design
Operating System	Win 11 Pro - English
Processor	Intel Core Ultra 5 (Series 2) - 225U / 1.5 GHz, up to 4.8 GHz / 12 MB Cache
Neural Processor Unit (NPU)	Intel AI Boost - up to 12 TOPS
Memory	16 GB LPDDR5X (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	UK
Keyboard Backlight	Yes
Integrated Webcam	Yes
Microsoft Copilot	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	Grey
Dimensions (WxDxH)	29.9 cm x 21.5 cm x 1.57 cm
Weight	1.3 kg
Localisation	Language: English / region: United Kingdom
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	TCO Certified, generation 10, for notebooks, ENERGY STAR Qualified EPEAT Gold
Carbon Footprint	168 kg carbon emissions
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 - Yes - flip design
Operating System	Windows 11 Pro - English

### Memory

RAM	16 GB (provided memory is soldered)
Technology	LPDDR5X SDRAM
Speed	7467 MT/s
Rated Speed	8533 MT/s

### 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 2242 PCIe 4.0 x4 - TCG Opal Encryption 2, NVMe Express (NVMe)
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### Miscellaneous

Colour	Grey
Case Material	Aluminium (top), polycarbonate (bottom), glass-fibre (bottom)
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, Lenovo Integrated Pen

Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, TCG Certified, Energy-Related Products (ErP) Lot 26, FIPS 140-3, Eyesafe Certified 2.0
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%

Software

Microsoft Copilot	Yes
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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	400 cd/m²
Horizontal Viewing Angle	+89 / -89
Vertical Viewing Angle	+89 / -89
Colour Gamut	100% sRGB
Features	Corning Gorilla glass, anti-reflective, anti-smudge, Eyesafe technology, one glass metal mesh (OGM)

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)	29.9 cm x 21.5 cm x 1.57 cm
Weight	1.3 kg

Processor / Chipset

CPU	Intel Core Ultra 5 (Series 2) 225U / 1.5 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	12-core
Performance Cores	2
Efficient Cores	10
Cache	12 MB
Features	Integrated memory controller

Audio & Video

Graphics Processor	Intel Graphics
Max Monitors Supported	3 external monitor(s)

Video System Features	DirectX 12.2
Camera	Yes
Resolution	5 Megapixel
Camera Features	Privacy shutter, Windows Hello, fixed focus, Discrete IR
Sound	Stereo speakers, dual array microphone
Codec	Senary SN6147
Compliant Standards	High Definition Audio, Dolby Atmos
Audio Features	Input: Elevoc Voice

Input

Type	Keyboard, digitizer, TrackPoint, digital pen, UltraNav
Keyboard Backlight	Yes
Keyboard Layout	UK
Features	Spill-resistant, multi-touch touchpad, Copilot key

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 3.1)   HDMI (4K support)   Headphone/microphone combo jack (mini-phone 3.5 mm)

Wireless Broadband (WWAN)

Generation	4G upgradable
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Sustainability Information

TCO Certified	- TCO Certified, generation 10, for notebooks
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Carbon Footprint	168 kg carbon emissions
Total CF/unit Standard Deviation (kg CO2e)	27
PAIA Version	1.4.7

Neural Processor Unit (NPU)

Neural Processor Unit (NPU)	Intel AI Boost
NPU Performance Up To (TOPS)	12 TOPS
AI Datatype Support on NPU	INT8
Sparsity Support	Yes
AI Software Frameworks Supported by NPU	DirectML, OpenVINO, WindowsML, ONNX RT
Windows Studio Effects Support	Yes