Lenovo ThinkPad L13 2-in-1 Gen 6 - 13.3" - Intel Core Ultra 7 - 255U - 16 GB RAM - 512 GB SSD - UK(21R7001QUK)

Lenovo ThinkPad L13 2-in-1 Gen 6 21R7 - Flip design - Intel Core Ultra 7 - 255U / up to 5.2 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 combines flexibility and performance for users seeking a versatile computing experience. With a 13.3-inch WUXGA touch display that provides 100% sRGB color gamut and 400 cd/m2 brightness, the visual quality is enhanced for both work and entertainment. The 360° flip design allows for seamless transitions between laptop and tablet modes, making it ideal for presentations or casual browsing.

Powered by an Intel Core Ultra 7 processor with 12 cores, this device delivers efficient performance. The inclusion of 12 MB cache memory and LPDDR5X SDRAM supports swift multitasking capabilities. Noise-canceling dual array microphones and high definition audio standards, including Dolby Atmos, enrich video calls and audio experiences, ensuring clarity whether in a conference call or enjoying multimedia content. With multiple connectivity options including USB-C with Power Delivery, HDMI, and Wi-Fi 6E, staying connected on the go is made easy.

Key Selling Points

360° flip design for multiple usage modes
13.3-inch WUXGA touchscreen with 100% sRGB color gamut
Intel Core Ultra 7 processor with 12 cores
High definition audio with Dolby Atmos
Connect with USB-C, HDMI, and Wi-Fi 6E

Product Features

Vibrant display
The 13.3-inch WUXGA touchscreen features a brightness of 400 cd/m2, allowing for clear visuals in various lighting conditions. The anti-reflective and anti-smudge properties ensure a pristine viewing experience, making it suitable for work and play.

Powerful performance
Equipped with an Intel Core Ultra 7 processor and 12 cores, the Lenovo ThinkPad L13 excels in multitasking and performance, making it ideal for demanding applications and productivity tasks.

Advanced audio capabilities
The device features dual array microphones and stereo speakers with Dolby Atmos support, providing immersive sound quality and enhanced voice clarity during video calls.

Robust connectivity
With multiple interfaces including USB-C, HDMI, and USB4/Thunderbolt 4, the device supports a variety of peripherals and accessories, ensuring versatile connectivity options for any user.

Secure design
The Lenovo ThinkPad L13 incorporates a Discrete Trusted Platform Module (TPM 2.0) security chip and a Kensington nano security slot, providing essential security features to protect sensitive data.

Main Specifications

Product Description	Lenovo ThinkPad L13 2-in-1 Gen 6 - 13.3" - Intel Core Ultra 7 - 255U - 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 7 (Series 2) - 255U / 2 GHz, up to 5.2 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
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 1.835 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, NVM Express (NVMe)

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%

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 1.835 cm
Weight	1.3 kg

Processor / Chipset

CPU	Intel Core Ultra 7 (Series 2) 255U / 2 GHz
Max Turbo Speed	5.2 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, Temporal Noise Reduction, 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	Multimedia control, 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 ¦ USB 3.2 Gen 1 (Always On) ¦ 2 x USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Power Delivery 3.1) ¦ HDMI (4K support) ¦ Headphone/microphone combo jack

Wireless Broadband (WWAN)

Generation	4G upgradable

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
Packaging Recycled Content	90 % - recycled and/or sustainable

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