Lenovo ThinkPad T14s 2-in-1 Gen 1 - 14" - Intel Core Ultra 7 - 255U - 16 GB RAM - 512 GB SSD - UK(21R3001TUK)

Lenovo ThinkPad T14s 2-in-1 Gen 1 21R3 - 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 - 14" IPS touchscreen 1920 x 1200 - Wi-Fi 7, Bluetooth - black - kbd: UK - with 1 Year Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)

The Lenovo ThinkPad T14s 2-in-1 Gen 1 provides a versatile computing experience with its 360° flip design, allowing users to switch seamlessly between laptop and tablet modes. Equipped with a 14-inch IPS touchscreen display featuring a native resolution of 1920 x 1200, this device offers vibrant visuals suited for work and entertainment. The inclusion of dual USB-C ports that support Power Delivery and 4K output ensures efficient connectivity and charging options for professionals on-the-go.

Security features such as a fingerprint reader and a discrete Trusted Platform Module (TPM 2.0) chip enhance data protection, while the MIL-STD-810H tested build provides reliability in various environments. With Intel's Core Ultra 7 processor and LPDDR5X SDRAM for memory, this laptop is designed to handle demanding applications without sacrificing performance. Additionally, Dolby Audio integration and a 5-megapixel camera with a privacy shutter elevate the user experience for video conferencing and media consumption.

Key Selling Points

14-inch IPS touchscreen display with 1920 x 1200 resolution
360° flip design for laptop and tablet modes
Secure fingerprint reader and TPM 2.0 for data protection
Dual USB-C ports with 4K support and Power Delivery
MIL-STD-810H tested for durability

Product Features

Vibrant display
The 14-inch IPS touchscreen display with a resolution of 1920 x 1200 offers impressive image quality and stunning color accuracy, making it ideal for both work and entertainment.

Versatile design
Featuring a 360° flip design, this 2-in-1 device transitions easily between laptop and tablet modes, enhancing usability and flexibility for users in any situation.

Enhanced security
This laptop is equipped with a fingerprint reader and a discrete TPM 2.0 security chip, providing an additional layer of security for sensitive information and protecting user privacy.

Flexible connectivity
Dual USB-C ports support Power Delivery and 4K output, allowing for quick charging and high-definition video output while maintaining a slim profile for portability.

Robust build quality
Made with MIL-STD-810H tested materials, the Lenovo ThinkPad T14s is built to withstand rigorous conditions, ensuring longevity and reliability.

Main Specifications

Product Description	Lenovo ThinkPad T14s 2-in-1 Gen 1 - 14" - 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	14" touchscreen 1920 x 1200 / WUXGA @ 60 Hz
Graphics	Intel Graphics
Input Device	TrackPoint, UltraNav
Keyboard	UK
Keyboard Backlight	Yes
Integrated Webcam	Yes
Microsoft Copilot	Yes
Networking	802.11a/b/g/n/ac/ax/be, Bluetooth 5.4
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader, smart card reader
Colour	Black
Dimensions (WxDxH)	31.36 cm x 22.28 cm x 2.16 cm
Weight	1.4 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	179 kg carbon emissions
Manufacturer Warranty	Base warranty - 3 years - pick-up and return ¦ Base warranty - battery - 1 year ¦ 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 - 3 years - pick-up and return ¦ Base warranty - battery - 1 year ¦ 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, NVM Express (NVMe)

Miscellaneous

Colour	Black
Case Material	Polycarbonate (bottom), aluminium (bottom), magnesium (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	65W USB-C slim GaN power adapter

Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, Energy-Related Products (ErP) Lot 26, 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

Display

Type	14" - 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	500 cd/m²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	100% sRGB
Features	Anti-reflective, One Glass Solution, anti-smudge, Low Power, Eyesafe technology, 86% screen-to-body ratio

Battery

Technology	Lithium polymer
Capacity	58 Wh

Communications

Wireless	802.11a/b/g/n/ac/ax/be, Bluetooth 5.4
Wireless Controller	Intel WI-FI 7 BE201
Features	Dual stream (2x2)

Dimensions & Weight

Dimensions (WxDxH)	31.36 cm x 22.28 cm x 2.16 cm
Weight	1.4 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, Computer Vision on Image Signal Processor (ISP)
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3287
Compliant Standards	High Definition Audio, Dolby Audio
Audio Features	Input: Dolby Voice, 360° far-field

Input

Type	Keyboard, TrackPoint, 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 ¦ USB 3.2 Gen 1 (Always On) ¦ 2 x USB4 (supports Thunderbolt 4, DisplayPort 2.1 Alt Mode) (Power Delivery 3.0) ¦ HDMI (4K support) ¦ Headphone/microphone combo jack (mini-phone 3.5 mm)

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	179 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

What's in the box

Lenovo ThinkPad T14s 2-in-1 Gen 1 21R3
65W USB-C slim GaN power adapter