

Lenovo ThinkPad T14s 2-in-1 Gen 1 - 14" - Intel Core Ultra 5 - 225U - 16 GB RAM - 512 GB SSD - UK(21R3001BUK)

Lenovo ThinkPad T14s 2-in-1 Gen 1 21R3 - 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 - 14" IPS touchscreen 1920 x 1200 - Wi-Fi 6E, 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 is designed for versatility and performance. With a 14-inch LED display featuring a native resolution of 1920 x 1200, this device provides crisp visuals and a flexible 360° flip design. The touchscreen functionality, supported by 10-point multi-touch capability, enhances user interaction, making it a suitable choice for professionals and creatives alike. Equipped with a 12-core Intel Core Ultra 5 processor and integrated memory controller, the ThinkPad T14s operates efficiently. With a 512 GB SSD harnessing PCIe 4.0 x4 technology, it allows for rapid data access and storage. Connectivity options include USB4/Thunderbolt 4 ports with Power Delivery, ensuring fast charging and extensive compatibility for peripherals. This device is also built to withstand demanding environments, having passed MIL-STD-810H testing and includes a fingerprint reader for enhanced security.

Key Selling Points

- 14-inch touchscreen display with 1920 x 1200 resolution
- 12-core Intel Core Ultra 5 processor for efficient performance
- 512 GB PCIe SSD for rapid storage access
- MIL-STD-810H military-grade durability
- 360° flip design for versatile usage

Product Features

Dynamic display

The 14-inch IPS touchscreen with a native resolution of 1920 x 1200 provides vibrant visuals and allows for intuitive interactions, enhancing the overall user experience.

Powerful processing

With a 12-core Intel Core Ultra 5 processor, this device is capable of handling demanding tasks and multitasking efficiently, ensuring smooth performance in various applications.

Secure storage

A 512 GB PCIe 4.0 x4 SSD offers ample storage capacity with fast read/write speeds, enabling quick access to files and applications.

Robust connectivity

Equipped with multiple USB4/Thunderbolt 4 ports that support Power Delivery, the ThinkPad T14s allows for fast data transfer and charging, ensuring you stay connected and powered up.

Durable design

Built with MIL-STD-810H standards, the Lenovo ThinkPad T14s is designed to withstand harsh conditions, making it reliable for professionals on the go.

Main Specifications

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|-----------------------------|---|
| Product Description | Lenovo ThinkPad T14s 2-in-1 Gen 1 - 14" - 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 | 14" touchscreen 1920 x 1200 / WUXGA @ 60 Hz |

| | |
|------------------------------|--|
| Graphics | Intel Graphics |
| Input Device | Digitizer, TrackPoint, digital pen, UltraNav, SMART card reader |
| 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 |
| 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 † 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

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|-------------|-------------------------------------|
| 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 † 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

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

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|----------------------------|--|
| Colour | Black |
| Case Material | Polycarbonate (bottom), aluminium (bottom), magnesium (top) |
| Security | Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint 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, ThinkShield cybersecurity package |
| 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, Lenovo Yoga Pen |
| Compliant Standards | RoHS, Energy-Related Products (ErP) Lot 6, Energy-Related Products (ErP) Lot 26, Eyesafe Certified 2.0, UL Low Blue Light Hardware Solution |
| Localization | Language: English / region: United Kingdom |

Manufacturer Selling Program Lenovo TopSeller

Environmental Parameters

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

Display

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|--------------------------|--|
| 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 | 400 cd/m² |
| Horizontal Viewing Angle | +85 / -85 |
| Vertical Viewing Angle | +85 / -85 |
| Colour Gamut | 45% NTSC |
| Features | Anti-glare, One Glass Solution, Low Blue Light technology, 86% screen-to-body ratio, 3M DBEF5 (Dual Brightness Enhancement Film) |

Battery

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|------------|-----------------|
| Technology | Lithium polymer |
| Capacity | 58 Wh |

Communications

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|---------------------|---|
| 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) | 31.36 cm x 22.28 cm x 2.16 cm |
| Weight | 1.4 kg |

Processor / Chipset

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|-------------------|--|
| 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

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|------------------------|---|
| 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 |

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

Input

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|--------------------|---|
| Type | Keyboard, digitizer, TrackPoint, digital pen, UltraNav, SMART card reader |
| Keyboard Backlight | Yes |
| Keyboard Layout | UK |
| Features | Multimedia control, spill-resistant, multi-touch touchpad, Copilot key |

AC Adapter

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

Connections & Expansion

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|--------------------|--|
| 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 |

Wireless Broadband (WWAN)

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|------------|---------------|
| Generation | 4G upgradable |
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Sustainability Information

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|--|---|
| 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)

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|---|--|
| 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, Lenovo Yoga Pen

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