

Lenovo ThinkPad X1 2-in-1 Gen 10 21NU(21NU0023MB)

Lenovo ThinkPad X1 2-in-1 Gen 10 21NU - Flip design - Intel Core Ultra 7 - 258V / up to 4.8 GHz - Evo - Win 11 Pro - Intel Arc Graphics 140V - 32 GB RAM - 1 TB SSD TCG Opal Encryption 2, NVMe, Performance - 14" OLED touchscreen 2880 x 1800 (2.8K) @ 120 Hz - Wi-Fi 7, Bluetooth - 5G - grey - kbd: Belgium - with 3 Years Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)



The Lenovo ThinkPad X1 2-in-1 Gen 10 merges performance with versatile functionality. Its 14-inch touchscreen display boasts 500 cd/m² brightness, an 87.8% screen-to-body ratio, and anti-reflective features. The high-definition audio compliant with Dolby Atmos provides a rich sound experience alongside a dual array microphone for clear communication. Equipped with a Core Ultra 7 processor and 32 GB of LPDDR5X SDRAM, this device ensures smoothly running applications and multitasking capabilities. With its 360° flip design, transitioning between laptop and tablet modes is effortless, allowing users to adapt to various tasks seamlessly. This device comes with security features including a fingerprint reader and a privacy shutter for the webcam, ensuring that personal data remains protected while delivering performance in any environment.

Key Selling Points

- 14-inch touchscreen display with 500 cd/m² brightness for vibrant visuals
- Core Ultra 7 processor with 8 cores for high performance
- 360° flip design allows easy transition between laptop and tablet modes
- Advanced audio features including Dolby Atmos and dual array microphone
- Robust security options including fingerprint reader and privacy shutter

Product Features

Vibrant display

The 14-inch diagonal display features a brightness of 500 cd/m², providing clarity and vivid visuals, ideal for both productivity and entertainment.

Powerful performance

Powered by the Intel Core Ultra 7 processor with a clock speed up to 4.8 GHz, this notebook supports demanding applications and multitasking without lag.

Multifunctional design

Featuring a 360° flip design, the Lenovo ThinkPad X1 can easily transform from a laptop into a tablet, catering to various user needs and preferences.

Enhanced audio experience

Integrated high definition audio, Dolby Atmos, and a dual array microphone ensure a superior sound experience, making video calls and media consumption immersive.

Security features

Equipped with a fingerprint reader and privacy shutter, this device prioritizes user security, safeguarding personal information and ensuring privacy during use.

Main Specifications

Product Description	Lenovo ThinkPad X1 2-in-1 Gen 10 - 14" - Intel Core Ultra 7 - 258V - Evo - 32 GB RAM - 1 TB SSD - 5G - Belgium
Product Type	Notebook - 2-in-1 - flip design
Operating System	Win 11 Pro - Dutch / English / French / German
Platform Technology	Intel Evo
Processor	Intel Core Ultra 7 (Series 2) - 258V / 2.2 GHz, up to 4.8 GHz / 12 MB Cache
Neural Processor Unit (NPU)	Intel AI Boost
Memory	32 GB LPDDR5X (provided memory is soldered)
Storage	1 TB SSD - TCG Opal Encryption 2, NVMe, Performance
Display	14" OLED touchscreen 2880 x 1800 / 2.8K @ 120 Hz

Graphics	Intel Arc Graphics 140V
Input Device	Digitizer, TrackPoint, digital pen, UltraNav
Keyboard	Belgium
Keyboard Backlight	Yes
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax/be, Bluetooth 5.4
Wireless Broadband (WWAN)	5G
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Colour	Grey
Dimensions (WxDxH)	31.28 cm x 21.765 cm x 1.549 cm
Weight	1.3 kg
Localisation	Language: English, French, German, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	ENERGY STAR Qualified EPEAT Gold
Manufacturer Warranty	Base warranty - 3 years - pick-up and return † Base warranty - battery - 1 year † Extended warranty - 3 years - on-site - response time: next business day
Bundled Services	3 Years Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)

Extended Specification

General

Product Type	Notebook - Yes - flip design
Operating System	Windows 11 Pro - Dutch / English / French / German

Memory

RAM	32 GB (provided memory is soldered)
Technology	LPDDR5X SDRAM
Speed	4267 MHz
Rated Speed	4267 MHz

Manufacturer Warranty

Service & Support	Base warranty - 3 years - pick-up and return † Base warranty - battery - 1 year † Extended warranty - 3 years - on-site - response time: next business day
Bundled Services	3 Years Lenovo Premier Support, CO2 Offset 0.5 ton (2nd Gen)

Storage

Main Storage	1 TB SSD M.2 2280 PCIe 5.0 x4 - TCG Opal Encryption 2, NVMe Express (NVMe), Performance
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Miscellaneous

Colour	Grey
Case Material	Aluminium (top), aluminium (bottom)
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
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, FIPS 140-2, Energy-Related Products (ErP) Lot 6, TCG Certified, Energy-Related Products (ErP) Lot 26, Eyesafe Certified 2.0, TCO Certified 10.0
Localization	Language: English, French, German, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller

Environmental Parameters

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

Software

Software Included	Intel Connectivity Performance Suite, Lenovo AI Now
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Display

Type	14" OLED
Touchscreen	Yes (10-point multi-touch)
Resolution	2880 x 1800 (2.8K)
V-Sync Rate at Max Res.	120 Hz
Widescreen	Yes
Image Aspect Ratio	16:10
Image Brightness	500 cd/m ²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	100% DCI-P3
Features	Anti-reflective, One Glass Solution, anti-smudge, Eyesafe technology, HDR 500 True Black, Dolby Vision, Variable refresh rate (VRR), 87.8% screen-to-body ratio

Battery

Technology	Lithium polymer
Capacity	57 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)	31.28 cm x 21.765 cm x 1.549 cm
Weight	1.3 kg

Processor / Chipset

CPU	Intel Core Ultra 7 (Series 2) 258V / 2.2 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	8-core
Cache	12 MB
Neural Processor Unit (NPU)	Intel AI Boost
Platform Technology	Intel Evo
Features	Integrated memory controller

Audio & Video

Graphics Processor	Intel Arc Graphics 140V - up to
Max Monitors Supported	2 external monitor(s)

Video System Features	DirectX 12.2
Camera	Yes
Resolution	8 Megapixel
Camera Features	Privacy shutter, Windows Hello, fixed focus, Temporal Noise Reduction, Discrete IR, MIPI, Computer Vision-based User Presence Sensing with lock on leave
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC713
Compliant Standards	High Definition Audio, Dolby Atmos
Audio Features	Input: Dolby Voice, 360° far-field

Input

Type	Keyboard, digitizer, TrackPoint, digital pen, UltraNav
Keyboard Backlight	Yes
Keyboard Layout	Belgium
Features	Spill-resistant, multi-touch touchpad, glass touchpad, air intake key design, haptic 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

Wireless Broadband (WWAN)

Generation	5G
Controller	Qualcomm RM520N-GL - M.2 Card

Sustainability Information

TCO Certified	-
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes
Packaging Recycled Content	Plastic-free

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