ThinkPad X1 Carbon Gen 13 Aura Edition 21NS016LPB





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ Ultra 5 228V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB Intel® Smart Cache
- 32GB Soldered LPDDR5X-8533, MoP Memory
- 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0
- Integrated Intel® Arc™ Graphics 130V
- Windows® 11 Pro, Polish / English
- Case color - Black, Paint
- CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects), 3Y Premier Support WHB (CPN)

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
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- Single point of contact for simplified end-to-end case management
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- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Recommended Accessories

Poland



Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams)

4XD1S19778



Lenovo Multi-port USB-C 150W Laptop GaN Charger

G0A6150BEU



Lenovo 540 Convertible 16" Tote Backpack (Beige)

GX41X41974



ThinkPad Thunderbolt 4 Dock Gen2 7000-US

40BG0135US



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143

>> View More Accessories

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PERFORMANCE

Processor
Intel Core™ Ultra 5 228V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB Intel® Smart Cache

AI PC Category
Copilot+ PC

NPU
Integrated Intel® AI Boost, up to 40 TOPS

Graphics
Integrated Intel® Arc™ Graphics 130V

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5X-8533, MoP Memory

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
32GB soldered memory, not upgradable

Storage
1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0[1]

Storage Slot
Models with V or H series processor: one M.2 2280 PCIe® 5.0 x4 slot

Max Storage Support[2]
One drive, up to 2TB M.2 2280 SSD

Card Reader
No card reader

Audio Chip
Lunar Lake: SoundWire®, Realtek® ALC713 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, 360°

Camera
FHD 1080p + IR Discrete with Privacy Shutter

Battery
57Wh

Power Adapter
65W USB-C® Slim GaN (3-pin)

DESIGN

Display
14" 2.8K (2880x1800) OLED 500nits Anti-glare / Anti-reflection / Anti-smudge, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 500, Dolby Vision®

Touchscreen
None

Screen-to-Body Ratio
89.2%

Pen
Pen Not Supported

Keyboard
Backlit, English (EU)

Touchpad
Haptic Touchpad

Dimensions (WxDxH)[3]
312.80 x 214.75 x 8.08/14.37 (front/rear), 16.95 (maximum) mm; 12.31 x 8.45 x 0.32/0.56 (front/rear), 0.67 (maximum) inches

Weight[4]
Starting at 986 g (2.17 lbs)

Case Color
Black, Paint

Case Material
Carbon Fiber (Top), Aluminium (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, Polish / English

Bundled Software
Intel® Connectivity Performance Suite + Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4, vPro®[5]

WWAN
Quectel RM520N-GL, 5G Sub-6 GHz, with Embedded eSIM

SIM Card
No physical SIM card included

Ethernet
No Onboard Ethernet[6]

NFC
No NFC

Standard Ports
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 15-65W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)
1x Nano-SIM Card Slot

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® X1 Carbon Gen 13 Aura Edition

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit here

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
No Smart Card Reader

Fingerprint Reader
Touch Style, Match-on-Chip, in Keyboard Key

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
Non-vPro

SERVICE

Base Warranty
3-year (1-yr battery) courier or carry-in service

Included Upgrade
CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects), 3Y Premier Support WHB (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 1.0 Gold Registered[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
- Intel Evo™ Platform
- Eyesafe® Certified 2.0

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199276764751
Announce Date	: 2026-04-26	**End of Support**	: 2031-06-05

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- To view full note details, please visit the web page.