

ThinkPad X1 2-in-1 Gen 11 Aura Edition

Designed for professionals who work across locations and tasks, this AI-powered Copilot+ PC combines up to Intel Core Ultra X7 Processor (Series 3) with up to 50 TOPS NPU performance to accelerate AI-assisted workflows, data analysis, and content creation. With up to 64GB LPDDR5x memory and fast PCIe SSD storage, it handles multitasking, large files, and virtual collaboration smoothly. The 14-inch high-resolution touch display and multi-mode 360° hinge support laptop, tablet, and presentation modes, making it suitable for meetings, design reviews, note-taking, and client presentations throughout the workday.



Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad X1 series laptops are chosen by professionals for their durability, portability, and powerful performance. With high-resolution displays, robust processors, and extensive connectivity options, they excel in productivity tasks.

Built for mobility and connectivity, the lightweight aluminum design, long battery life, and Rapid Charge support ensure uninterrupted productivity during travel. Wi-Fi 7, optional 5G connectivity, Thunderbolt ports, and HDMI enable fast data transfer, docking, and multi-display setups for flexible work environments.

Security and manageability features such as ThinkShield, fingerprint reader, IR camera, and Intel vPro help protect data and simplify IT management. Sustainable materials and energy certifications also support organizations focused on environmental responsibility and long-term device efficiency.

It supports high-quality web conferencing with a high-resolution camera, IR sensor, dual microphones, and Dolby Atmos speakers. AI-powered camera features, noise reduction, and strong connectivity ensure clear video meetings and reliable virtual collaboration.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Premier Support for Devices

- Direct OEM Access
- 24/7 Global Coverage
- End-to-End Case Management

Accessories

Lenovo Wired ANC Headset Gen 2

- Active Noise Cancellation
- Certified for Zoom and Microsoft Teams
- Inline Control Box with LED Indication



PN: Teams : 4XD1M45627, UC : 4XD1M39029

Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2

- Embrace the freedom of a clutter-free and cable-free work setup.
- Ergonomically sculpted cups and low-profile island keys for maximum comfort.
- A 2.4 MHz receiver for a seamless keyboard and mouse connection.



PN: 4X31N50708 – 4X31N50757

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Performance

Processor

Intel Core Ultra 5 / 7 / X7 Processor (Series 3)

AI PC Category

Copilot+ PC

Operating System

Windows 11 Pro or Home
Ubuntu Linux

NPU

Up to 50 TOPS

Graphics

Intel Graphics (integrated)
Intel Arc B390 GPU (integrated)

Memory

16GB / 24GB / 32GB / 64GB LPDDR5X-7467, soldered
32GB LPDDR5X-8533, soldered
64GB LPDDR5X-9600, soldered

Storage¹

Up to 1x 2TB M.2 2280 PCIe NVMe SSD

¹The storage capacity supported is based on the test results with current Lenovo storage offerings.

Audio

SoundWire
Stereo speakers, 2W x2, Dolby Atmos
Dual-microphone array, 360° far-field

Camera*

5.0MP + IR discrete, with privacy shutter, vHDR, CV on ISP, temporal noise reduction
UHD 10.0MP + IR discrete, with Privacy Shutter, MIPI, ToF sensor, ultrawide, temporal noise reduction

Battery²

58Wh (up to 17.2 hr) battery, Rapid Charge

²Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

Power Adapter*

65W USB-C adapter, PD 3.0
65W USB-C nano GaN adapter, PD 3.0
65W USB-C slim GaN adapter, PD 3.0

Design

Display³

14" WUXGA (1920x1200) IPS AGAS 16:10
- 500nits, 100% sRGB, OGS touch, low power, Eyesafe
- 500nits, 100% sRGB, OGS touch, ThinkPad Privacy Guard, Eyesafe
14" WUXGA (1920x1200) IPS ARAS 16:10
- 500nits, 100% sRGB, OGS touch, low power, Eyesafe
14" 2.8K (2880x1800) OLED ARAS 16:10
- 500nits, 100% DCI-P3, 120Hz VRR, OGS touch, DisplayHDR True Black 500, Eyesafe

³IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Screen-to-Body Ratio

86.46%

Multimode

Laptop, tent, stand, and tablet modes supported by 360° hinge

Pen*

Lenovo Slim Pen 2*

Keyboard

6-row, spill-resistant, air intake design, Copilot key, backlight

Touchpad

TrackPoint and glass surface Haptic Touchpad
80 x 130 mm (3.15 x 5.12 inches)
TrackPoint and glass-like Mylar surface 3-button Trackpad
80 x 120 mm (3.15 x 4.72 inches)

Dimensions⁴

313.5 x 219.25 x 9.24/16.4 (front/rear), 17.9 (maximum) mm
12.34 x 8.63 x 0.36/0.65 (front/rear), 0.70 (maximum) inches

⁴The system dimensions may vary depending on configurations.

Weight⁵

Starting at 1.14 kg (2.52 lbs)

⁵The system weight is approximate and may vary depending on configurations

Color

Grey

Case material

Aluminium (top), aluminium (bottom)

Connectivity

WLAN + Bluetooth*⁶

Intel Wi-Fi 7 BE211, 802.11be, Bluetooth 5.4

⁶Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

WWAN*

4G LTE CAT6 with embedded eSIM
5G Sub-6 GHz with embedded eSIM

NFC

Near Field Communication*

Ports

1x USB-A (USB 5Gbps), Always On
3x Thunderbolt 4, with USB PD 45-65W and DP 2.1
1x HDMI 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Nano-SIM card slot (WWAN support models)*

Docking

Docking support via Thunderbolt or USB-C

Security & Privacy

Security

ThinkShield
Discrete TPM 2.0
Kensington Nano Security Slot
Touch style MOC fingerprint reader
Camera privacy shutter
IR camera for Windows Hello (facial recognition)
ToF based Human Presence Detection*
Computer Vision-based Human Presence Detection (CISP)*
Privacy Guard with Privacy Alert*

Manageability

System Management*⁷

Intel vPro Enterprise*

⁷Intel vPro offers a superset of DASH's defined capabilities.

Environmental

Material

Top cover: 75% recycled aluminum
Keyboard frame: 90% recycled magnesium
Bottom cover: 50% PIC + 5% PCC recycled aluminum
Keyboard (keycaps): 85% PCC recycled material (black keyboard)
Keyboard (base plate): 50% recycled PIR aluminum
Speaker enclosure: 98% PCC recycled material
TouchPad: 30% PCC recycled material (Haptic TouchPad magnet)
Battery: 100% recycled cobalt
Battery frame: 90% PCC recycled material
Adapter: 90% PCC recycled material
Cable/antenna holders: 30% PCC + 5% Lenovo closed-loop PCC
Fan housing: 25% PCC recycled plastic, 90% recycled steel
Pen: 90% PIC aluminum (for pen body), 65% PCC recycled plastic (pen cap, end cap, upper holder)
Packaging: Plastic-free primary packaging with FSC-certified paper