ThinkPad X1 2-in-1 Gen 10 Aura Edition 21NU0023PB





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

- Intel Core™ Ultra 7 258V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB 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 140V
- Windows® 11 Pro, Polish / English
- Case color - Grey
- 3Y Premier Support WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

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

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- 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 Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



Lenovo 540 Convertible 16" Tote Backpack (Beige)

GX41X41974



ThinkPad Thunderbolt 4 Dock Gen2 7000-US

40BG0135US



Lenovo Multi-port USB-C 100W GaN Charger

G0A6100BEU



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Clarity Privacy Filter for ThinkPad X1 2-in-1 Gen 11

4XJ1W54323

>> View More Accessories

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

ThinkPad X1 2-in-1 Gen 10 Aura Edition 21NU0023PB

PERFORMANCE

Processor
Intel Core™ Ultra 7 258V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache

AI PC Category
Copilot+ PC[1]

NPU
Integrated Intel® AI Boost, up to 47 TOPS

Graphics
Integrated Intel® Arc™ Graphics 140V

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[2]

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

Max Storage Support[3]
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
UHD 8.0MP + IR Discrete with Privacy Shutter, MIPI, Computer Vision

Battery
57Wh

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

DESIGN

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

Touchscreen
OGS, 10-point Multi-touch

Screen-to-Body Ratio
87.8%

Pen
Lenovo® Yoga® Pen

Keyboard
Backlit, English (EU)

Touchpad
Haptic Touchpad

Dimensions (WxDxH)[4]
312.80 x 217.65 x 16.19-18.3 mm (12.31 x 8.57 x 0.64-0.72 inches)

Weight[5]
Starting at 1.30 kg (2.87 lbs)

Case Color
Grey

Case Material
Aluminium (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®[6]

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

SIM Card
No physical SIM card included

Ethernet
No Onboard Ethernet[7]

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 2-in-1 Gen 10 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
- Computer Vision-based Human Presence Detection (UHD 8.0MP + IR camera models)
- 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
3Y Premier Support WHB (CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 1.0 Gold Registered
- 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**	: 0198156496416
Announce Date	: 2025-02-21	**End of Support**	: 2031-09-21

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.
- To view full note details, please visit the web page.