ThinkPad X1 2-in-1 Gen 11 Aura Edition 21V90020MZ





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

- Intel Core Ultra 7 355, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.7GHz, 12MB Intel Smart Cache
- 32GB Soldered LPDDR5X-7467
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated Intel Graphics
- Windows 11 Pro, WE (EN/FR/DE/NL/IT)
- Case color - Grey
- 3Y Premier Support WHB (CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG

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

Denmark



ThinkPad Dual-Mode Wireless ANC Foldable Headset 8550 (Aura Edition) - USB-A,...

4XD1V23301



ThinkPad 2TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD III

4XB1V57576



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792

>> View More Accessories

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 3Y Premier Support (5WS1U94009)

Better

3Y Premier Support Plus for AIPC upgrade from 3Y Premier Support (5WS1U93972)

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PERFORMANCE

Processor
Intel Core™ Ultra 7 355, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.7GHz, 12MB Intel® Smart Cache

AI PC Category
Copilot+ PC[1]

NPU
Up to 49 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® SoC Platform

Memory[2]
32GB Soldered LPDDR5X-7467

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

Max Memory
32GB soldered memory, not upgradable

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
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
SoundWire®, Cirrus Logic® CS42L45 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, 360°

Camera
5.0MP + IR Discrete with Privacy Shutter, vHDR, Computer Vision on ISP

Battery
58Wh

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

DESIGN

Display
14" WUXGA (1920x1200) IPS 500nits Anti-glare / Anti-smudge, 100% sRGB, 60Hz, Low Power, Touch[4]

Touchscreen
OGS, 10-point Multi-touch

Screen-to-Body Ratio
86.46%

Pen
Lenovo® Slim Pen 2

Keyboard
Backlit, Swiss

Touchpad
Haptic Touchpad

Dimensions (WxDxH)[5]
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

Weight[6]
Starting at 1.15 kg (2.54 lbs)

Case Color
Grey

Case Material
Aluminium (Top), Aluminium (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

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

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE211, 802.11be 2x2 + BT5.4

WWAN
WWAN Upgradable to 4G or 5G

SIM Card
No physical SIM card inbox

Ethernet
No Onboard Ethernet[7]

NFC
No NFC

Standard Ports
- 1x USB-A (USB 5Gbps), Always On
- 3x Thunderbolt™ 4, with USB PD 45-65W 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 11 Aura Edition

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, 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 Power Button on Keyboard

Other Security
- Computer Vision-based Human Presence Detection on Image Signal Processor (ISP)
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
3Y Premier Support WHB (CPN), CO2 Offset Service 200kg Gen 3 Commercial IDG

ACCESSORIES

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered[8]
- 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
- SGS High Performance AI PC Certification 2.0

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0199275253584
Announce Date	: 2026-04-14	**End of Support**	: 2032-10-02

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