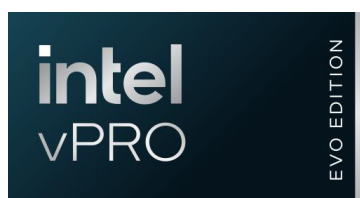


# Lenovo ThinkPad

Meet the no-compromise convertible engineered to be smarter than ever. The Lenovo ThinkPad X1 2-in-1 Gen 9 delivers AI-accelerated performance that elevates the user experience at every level. From the Intel® Core™ Ultra processor with built-in Intel® graphics and integrated AI Engine that supports Windows Studio Effects to Computer Vision security and Adaptive Dimming battery efficiency, this flexible multimode is an intelligence masterpiece.

Immerse yourself in the premium 14" OLED display with an 87.8% screen-to-body ratio and 120Hz refresh rate. Plus, as a Zoom-certified Premium Laptop with a new 8MP MIPI camera and low-light video enhancement feature, video calls take on a whole new dimension. In fact, every detail of this ThinkPad is designed to both impress and optimize productivity. A larger, more ergonomic, magnetically attached pen, the enhanced TrackPad, and refined TrackPoint with a customizable ThinkPad TrackPoint Quick Menu combine to upgrade every activity. Add in cutting-edge sustainable and accessible design, and you'll discover how form plus function can equal awesome.



Unlock new AI experiences

Smarter  
technology  
for all

Lenovo



**Lenovo ThinkPad**  
X1 2-in-1 Gen 9

# Lenovo ThinkPad X1 2-in-1 Gen 9



## BUILT TO IMPRESS

Thinner and lighter than ever, the elegant Luna Grey body of the Lenovo ThinkPad 2-in-1 is crafted with recycled magnesium, aluminum, and hydro-aluminum, marrying inspiring aesthetics with environmental responsibility. Experience an extraordinarily cool and quiet performance, thanks to 42% larger thermal capability and new rear venting. Users are assured unbeatable productivity with up to 64GB LPDDR5x memory and up to 2TB SSD storage, while Intel® Wi-Fi 7 and Bluetooth 5.3 capability deliver blazing-fast connectivity at the office, at home, and anywhere in between. Plus, this beauty brings robust reliability to the table, with rigorous MIL-STD-810H testing to achieve the industry-leading standard for durability. And it's an Intel® Evo™ Edition, so it's engineered to give you the ultimate laptop experience.



## AI-ACCELERATION

Built on the new Intel® Core™ Ultra processor, this ThinkPad multimode delivers uber-impressive AI acceleration, with a dedicated AI engine to unlock new AI experiences and boost productivity with 11 TOPs capability. Putting the right workload on the right engine optimizes performance and saves power for longer battery life and productivity while unplugged. With Intel® graphics built in, AI powers high performance and advanced content creation—even while on the go. And as an Intel vPro®, Evo™ Edition, this system provides exactly what IT wants and users need.



## EXCEPTIONAL UX

Move from laptop to tablet to tent mode with the always-flexible 360-degree hinge of this Lenovo ThinkPad, and choose between a larger TrackPad or Haptic TouchPad, depending on your work style. Either way, you'll experience an enhanced keyboard experience, with the new fingerprint reader key integrated into the keyboard and accessibility additions like tactile marking on common keys to assist visually impaired users. This 14" offers a bigger 87.8% screen-to-body ratio with a premium OLED display and 120Hz refresh rate for vivid visuals, while the new 8MP MIPI camera with AI capabilities brings online meetings into focus for real-life views. Write, draw, and brainstorm more naturally with the wider and more ergonomic Lenovo Slim Pen, which attaches securely and magnetically to the side wall and offers Type-C charging.



## NEXT-LEVEL SECURITY

Lenovo ThinkShield delivers end-to-end peace of mind, including secure supply chain assurance, below-the-OS hardware-based protection using Intel vPro® technology, and OS-to-cloud solutions. Built-in Computer Vision powers the camera's Ultra Human Presence Detection, preventing visual hackers and dimming or blurring the display to protect users. Plus, as part of the Intel® Core™ Ultra processor, protection is turned up a notch (or 10) with AI-powered security capabilities that can help detect threats before they happen, including ransomware, cryptojacking, and software supply chain attacks, thanks to Intel® Threat Detection Technology (Intel® TDT).



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# Lenovo ThinkPad X1 2-in-1 Gen 9

## Accessories

### ThinkPad Professional 14-inch Sleeve

Sporting a classic design, this 14" sleeve delivers a tailored fit for your laptop. It's engineered for effortless commutes, with an easy-access front pocket to store your phone, cables, and accessories. Plus, with the vegan leather, recycled plastic, and bamboo fiber construction—you'll feel good, too.



PN: 4X41L51716

### ThinkPad X1 Presenter Mouse

Combo ergonomic mouse and virtual gyro laser presenter with highlight and magnify options. Pairs via dual-mode 2.4G wireless or Bluetooth® 5.0.



PN: 4Y50U45359

### ThinkPad X1 Active Noise Cancellation Headphones

Lightweight headphones that provide professional conferencing sound quality with ANC/ENC settings. Connect or charge via USB Type-C or Bluetooth® 5.0.



PN: 4XD0U47635

## Lenovo Sustainability Services

Partner with Lenovo to implement more sustainable, cost-efficient practices across the device lifecycle and make a meaningful difference in how you use technology.



#### **LENOVO TRUSCALE DEVICE AS A SERVICE (LENOVO TRUSCALE DAAS)**

This subscription model is an efficient way to manage your fleet of end-user devices, optimizing resources and costs while promoting circularity. Deploy just what you need and responsibly dispose of what you don't. Supported by our suite of services, TruScale DaaS helps you prolong device usability and create a more sustainable end-to-end journey for your IT assets.



#### **LENOVO CO<sub>2</sub> OFFSET PROGRAM**

While minimizing and eliminating emissions is always the goal, carbon offsetting your IT fleet is another way to help manage your overall carbon footprint. We make it easy with a seamless, transparent process for Lenovo devices across your current IT fleet or new purchases—with a sustainability dashboard to view the offset metrics. The offsets are contributed to climate action projects verified by independent third-party organizations like the United Nations, CDM, Gold Standard®, and Climate Action Reserve.



#### **LENOVO ASSET RECOVERY SERVICES**

Hardware-agnostic Lenovo Asset Recovery Services (ARS) help mitigate end-of-life IT and data security risks. We reuse parts, refurbish devices, and recycle assets. Buy-backs help you fund future IT investments. Lenovo PCs and infrastructure hardware can get a new lease on life through Lenovo Recertified Services.

# Lenovo ThinkPad X1 2-in-1 Gen 9

## Committed to sustainability

At Lenovo, we're focused on providing smarter technology that builds a brighter, more sustainable future for our customers, colleagues, communities, and the planet. We're determined to build a smarter future for all through the products and services we offer. And we partner with Intel, the industry leader in sustainable semiconductor manufacturing.

As we continue innovating to provide technology solutions that are more energy efficient and human-centered like the Lenovo ThinkPad X1 2-in-1 Gen 9, we stay focused on empowering you to meet your own sustainability goals—and solve humanity's greatest challenges.



**REDUCING  
GREENHOUSE GAS  
EMISSIONS**



**PACKAGING  
SUSTAINABILITY**



**SUSTAINABLE  
PRODUCT DESIGN**



**SUPPLY CHAIN  
SUSTAINABILITY**

### Responsible design

### Lenovo ThinkPad X1 2-in-1 Gen 9

|                        |                                                                                                        |
|------------------------|--------------------------------------------------------------------------------------------------------|
| A Cover                | 75% recycled aluminum                                                                                  |
| C Cover                | 90% recycled magnesium (WWAN)<br>75% recycled aluminum (WLAN)                                          |
| D Cover                | 55% recycled aluminum<br>45% hydro aluminum                                                            |
| Speaker Enclosure      | 90% PCC plastic                                                                                        |
| Battery Pack Enclosure | 90% PCC plastic                                                                                        |
| Cable Holders          | 30% PCC plastic                                                                                        |
| Keycaps                | 85% PCC plastic                                                                                        |
| AC Adaptor 45/65W      | 90% PCC plastic                                                                                        |
| Packaging              | FSC-certified plastic-free packaging<br>Bamboo and sugarcane retail packaging<br>and standard cushions |

## certifications & registries

ENERGY STAR® 8.0 certified

EPEAT® Gold registered in U.S.,  
Canada, and Germany

TCO 9.0 Certified

Eyesafe® certification

Intel® Evo™ platform certified



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# Lenovo ThinkPad X1 2-in-1 Gen 9

## performance

### PROCESSOR

Intel® Core™ Ultra 7 processor on Intel vPro®, Evo™ Edition platform

### OPERATING SYSTEM

Windows 11 Pro or Linux Ubuntu

### GRAPHICS

Intel® Graphics

### CAMERA

FHD + IR USB, 8MP + IR MIPI camera  
with webcam privacy shutter and Computer Vision

### MEMORY

LPDDR5x 16G, 32G, 64G-6400MHz soldered down (dual channel)

### STORAGE

Up to 2TB PCIe Gen4x4 SSD

### BATTERY

57Whr (90% PCC)

### AC ADAPTOR

45W (up to 90% PCC); 65W USB-C

### AUDIO

Dolby® Atmos®  
Dolby® Voice  
2x speakers (90% PCC)  
2x microphones

## software

### LENOVO VALUE-ADD PRELOADED APPS

Lenovo Commercial Vantage  
Lenovo View  
Intel® Unison™  
Intel Connectivity Performance Suite  
Zoom certified

## security

Intel vPro® security  
Firmware Shield  
Power-on or MoC Touch Fingerprint Reader on keyboard  
IR camera option with Windows Hello facial recognition  
Privacy Guard display option  
PrivacyAlert with Glance App  
Computer Vision Human Presence Detection  
dTPM 2.0 chip  
Webcam privacy shutter  
Nano Kensington™ lock slot

## connectivity

### INPUT/OUTPUT PORTS

2x USB-C® connector (Thunderbolt™ 4)  
2x USB-A connector (USB 5Gbps)  
1x HDMI 2.1  
1x Audio (Headphone and Microphone Combo Jack)  
1x Nano SIM

### WIRELESS

Intel® Wi-Fi 7 (requires Windows 11)  
Intel® Wi-Fi 6E (requires Windows 11)  
5G sub-6 (CAT20) with eSIM and physical nano SIM  
4G LTE (CAT16) with eSIM and physical nano SIM  
Bluetooth® 5.3 (limited by OS)

### NFC

Yes

### DOCKING

Thunderbolt Dock  
USB Type-C Dock

## design

### DISPLAY

14" WUXGA 16:10 (1920x1200) IPS ARAS OGS Touch  
(400nit, 100% sRGB, Eyesafe®)  
14" WUXGA 16:10 (1920x1200) IPS AGAS OGS Touch  
(400nit, 100% sRGB, Eyesafe®)  
14" WUXGA 16:10 (1920x1200) IPS AGAS OGS Touch with Privacy  
Guard (500nit, 100% sRGB, TUV ePrivacy Cert)<sup>1</sup>  
14" 2.8K (2880x1800) OLED OGS Touch ARAS (400nit, 100%  
DCI-P3, HDR True Black 500, Dolby Vision, Eyesafe, 120Hz)

### DIMENSIONS (W X D X H)

312.8 x 214.75 x 15.49 mm / 12.31 x 8.45 x 0.61 inches

### WEIGHT

Starting at 1.33 kg/2.94 lbs.

### MIL-STD-810H

Yes

### KEYBOARD

ThinkPad TrackPoint Keyboard (1.5mm travel)  
Haptic TouchPad, glass 120mm  
Three-button TrackPad 120mm  
TrackPoint Quick Menu

### STYLUS

Lenovo Slim Pen

### COLORS

Luna Grey



Unlock new  
AI experiences

<sup>1</sup>This configuration does not support Intel® Evo™ certification

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