

# Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad X Series ultraportables combine enterprise security, manageability, docking and productivity features into a thin and lightweight design.

# ThinkPad X9 14 Gen

Introducing the ThinkPad X9 14 Gen 1 Aura Edition, a modern premium device that blends intentional elegance and an extraordinary UX. Powered by the Intel® Core™ Ultra 7 processor, with a combined NPU, CPU and GPU power of 100+ TOPS, this device delivers exceptional multitasking capabilities and optimized workflow management. With Copilot+ PC features and Lenovo Al Now assistance, it brings on-device Al-driven efficiency to life. The ultrathin lightweight design, extended battery life and legendary ThinkPad reliability make this device the optimal solution for on-the-move ninjas.



Experience unmatched visual clarity- thanks to the stunning 2.8K OLED display that comes with 500 nits brightness and 100% DCI-P3 color gamut. The EyeSafe technology helps reduce harmful bluelight emissions without compromising on color fidelity, during prolonged hours of use.

Whether you're watching movies, playing games or on video calls, The Dolby Atmos audio delivers a multidimensional, unparalleled listening experience. Rely on the Elevoc noise suppression for minimizing background noise during calls and making communication seamless.

With ENERGY STAR 8.0 certification and EPEAT Gold registration, this device is designed for energy efficiency, offering lower power consumption, a reduced environmental impact, and cost-effective performance for users.









## Minimal distraction, maximum get-it-done

The ThinkPad X9 14 Gen 1, powered by the Intel® Core™ Ultra processor, offers unmatched AI performance and power efficiency. Designed with precision, it houses a condensed Engine Hub that integrates the motherboard, all I/O ports, and an advanced thermal cooling system. Enjoy exceptional portable performance with seamless integration of productivity tools like Microsoft 365 and other business apps. Plus, its robust security features ensure that your sensitive business data stays protected at al

## **High-performing AI productivity**

Whether multitasking or managing complex workflows, the device ensures smooth operation. Al-powered Lenovo Smart Modes optimize performance in real time, helping you stay focused on critical tasks. With Microsoft's Copilot+ PC, automate routine tasks and generate compelling content in a few clicks.

## **Revolutionary Engineering**

Blending intentional craftsmanship with sophisticated luxury, the ThinkPad features a sleek, recycled aluminum build and a thin bezel metal frame. The newly designed keyboard enhances typing experience, merging Lenovo's iconic legacy keyboard with contemporary upgrades like the Haptic TouchPad, improved key travel, and precise tactile feedback.

## **Extraordinary UX**

This device transforms the Lenovo experience into a premium journey, from selecting your ideal device to enjoying smooth user interactions and real-time support. Thanks to the AI Virtual Sensor, Smart Share makes it easy to share photos from your Android or iOS phone to your PC with just a tap, enabling instant, barrier-free collaboration.

## **Lenovo** Product Portfolio

## Committed to sustainability.

At Lenovo, we're focused on providing smarter technology that builds a brighter, more sustainable future. Partner with us to implement sustainable, cost-efficient practices spanning the device lifecycle and make a meaningful difference in how you use technology.



## **Recycled or Sustainable Product materials**

Lenovo is innovating to increase energy efficiency and use of recycled content in our devices. Our partnership with like-minded technology like Intel® supports our goal towards a brighter, more sustainable future. The ThinkPad X9 14 Gen 1 is made by incorporating Post Consumer Content (PCC) recycled plastic in various components to ensure that we contribute to the circular economy by repurposing plastic waste.

- A Cover: 50% recycled aluminum
- C Cover: 50% recycled aluminum
- D Cover: 50% recycled aluminum
- Antenna: 50% PCC recycled plastic
- Battery Cell: 100% recycled cobalt
- Battery Frame: 90% PCC recycled plastic
- Battery Pack: 90% PCC recycled plastic
- Speaker Enclosure: 90% PCC recycled plastic
- Speaker Magnet: 30% recycled REE (Rare Earth)
- Keycaps: 85% PCC recycled plastic
- AC Adaptor: 90% PCC recycled plastic
- Packaging: FSC-certified plastic-free primary packaging Bamboo and sugarcane retail packaging and standard cushions



## Recycled Shipping/packaging content

Lenovo is focused on integrating sustainable materials and reducing waste through innovative packaging design. Our commitment to sustainability is reflected in our zero plastic packaging solutions for the ThinkPad X914 Gen 1 that uses materials like bamboo and sugarcane.



#### **Product PCC**

A Cover: 50% recycled aluminum, C Cover: 50% recycled aluminum, D Cover: 50% recycled aluminum

#### Lenovo Truscale Device as a Service

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.

#### Lenovo Co2 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.

#### **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. Buybacks help you fund future IT investments. And Lenovo PCs and infrastructure hardware can get a new lease on life through Lenovo Recertified Services.

## **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..





## **Return To Depot Repair Warranty**

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee



## **Accessories**

## Lenovo 15.6-inch Laptop Casual Backpack B210 Grey

- Extra cushioning and padding for maximum comfort
- Waterproof fabric to keep your gadgets dry and safe
- Conviniently placed compartments and pockets for easy access.



PN: GX40017225

## Lenovo Go USB-C Wireless Mouse

- Ergonomically designed ambidextrous mouse with Villi painted grip and wireless connection via USB-C dongle
- Silent buttons with 2-way scroll wheel (up/down), programmable Utility Button on the side
- Default functions optimized for Teams calls, can be configured through Lenovo Go Central Software



PN: 4Y51C21216

## ThinkPad X9 14 Gen 1



#### **Performance**

#### Processor

Intel 200V Series Core Ultra 5/7 Processor (Series 2)

#### **Operating System**

Windows 11 Pro Windows 11 Home Ubuntu Linux Linux

#### NPU

Integrated Intel AI Boost, up to 48 TOPS

#### Graphics

Intel Arc Graphics 130V (integrated) Intel Arc Graphics 140V (integrated)

#### Memory

16GB LPDDR5x-8533 MoP memory, soldered 32GB LPDDR5x-8533 MoP memory, soldered

#### Storage 1

Up to 1x 2TB M.2 2242 PCIe NVMe SSD

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

#### Audio

High Definition (HD) Audio Stereo speakers, 2W x2, Dolby Atmos Dual-microphone array

#### Camera\*

FHD 1080p + IR discrete, with E-shutter, temporal noise reduction

UHD 8.0MP with large sensor + IR discrete, with E-shutter, ToF sensor, MIPI, temporal noise reduction

#### Battery <sup>2</sup>

55Wh (up to 15.63hr  $^{\mbox{\scriptsize TBD}}\!)$  battery, Rapid Charge

<sup>2</sup>Battery 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 nano GaN adapter, PD 3.0 65W USB-C slim GaN adapter, PD 3.0

#### Design

#### Display

14" WUXGA (1920x1200) OLED Anti-glare 16:10 - 400nits, 100% DCI-P3, DisplayHDR True Black 500, Dolby Vision, Eyesafe

14" 2.8K (2880x1800) OLED ARAS 16:10

- 500nits, 100% DCI-P3, touch, 30-120Hz VRR, DisplayHDR True Black 600, Dolby Vision, Eyesafe

#### Pen\*

Pen sold separately\*

#### Kevboard

6-row, spill-resistant, Copilot key, backlight

#### Touchpad

Buttonless glass surface multi-touch Haptic Touchpad 80 x 130 mm (3.15 x 5.12 inches)

#### Dimensions 3

311.8 x 212.3 x 6.7 - 17.18 mm (12.28 x 8.36 x 0.26 - 0.68 inches)

<sup>3</sup>The system dimensions may vary depending on configurations.

#### Weight 4

Multi-touch models: starting at 1.27 kg (2.80 lbs) Non-touch models: starting at 1.21 kg (2.66 lbs)

<sup>4</sup>The system weight is approximate and may vary depending on configurations

#### Color

Grey

#### Case material

Aluminium (top), aluminium (bottom)

### Connectivity

#### WLAN + Bluetooth\*

Intel Wi-Fi 7 BE201, 802.11be, Bluetooth 5.4

#### Ports

2x USB-C (Thunderbolt 4/USB440Gbps), with USB PD 3.0 & DP 2.1

1x HDMI 2.1, up to 4K/60Hz

1x Headphone / microphone combo jack (3.5mm)

#### Docking

Docking support via Thunderbolt or USB-C

## **Security & Privacy**

#### Security

Discrete TPM 2.0

Touch style MOC fingerprint reader IR camera for Windows Hello (facial recognition)

IR camera for Windows Hello (facial recognition) E-shutter Ultrasonic Human Presence Detection (WUXGA

models)
ToF Human Presence Detection (2.8K models)

### Manageability

#### System Management\* 5

Intel vPro Enterprise\*

<sup>5</sup>Intel vPro offers a superset of DASH's defined capabilities.

#### Certifications

#### Green Certifications 6 7 8

ENERGY STAR 8.0 EPEAT Gold Registered ErP Lot 6/26 TCO Certified 10.0 RoHS compliant

<sup>6</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration (self-declaration.

<sup>7</sup>EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloade OS

<sup>8</sup>EPEAT is registered where applicable, please see epeat.net for registration status by country.

#### Other Certifications

Intel Evo Platform\* Eyesafe Certified 2.0 MIL-STD-810H

Items with \* are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. 2024 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.