# Smarter technology for all

# Lenovo AURA EDITION imagined with Intel

## Lenovo ThinkPad X9 14 Gen 1 Aura Edition

What happens when the already-innovative ThinkPad is reimagined to embody a nextlevel next-gen AI PC? Introducing Lenovo ThinkPad X9 14 Gen 1 Aura Edition, imagined with Intel, a modern premium device that combines intentional elegance and an extraordinary UX. Delivering extreme thinness, energy efficiency, and personalized AI-accelerated productivity with Copilot+ PC<sup>1</sup> experiences and Lenovo AI Now<sup>2</sup>, Lenovo is setting new industry standards and pushing the boundaries of distinction.





AI PCs built for business

<sup>1</sup> Availability varies by device and region. On some Copilot+ PCs, CP+ PC experiences require free updates available starting late November 2024.
<sup>2</sup> Optional

Powered by Intel<sup>®</sup> Core<sup>™</sup> Ultra processor for superior AI performance and power efficiency, the Lenovo ThinkPad X9 14 embodies meticulous craftsmanship and advanced innovation, including a condensed Engine Hub that houses the motherboard, all I/O ports, and the newly designed high-efficient thermal cooling solution. The ultrathin lightweight design, long battery life, and ThinkPad reliability make this device the optimal solution for on-the-move professionals.

Experience impressive portable performance, thanks to the seamless integration with productivity tools like Microsoft 365 and other business apps, along with robust security features essential for protecting sensitive business data. Copilot+ PC<sup>1</sup> features and Lenovo AI Now assistance, empowering on-device AI-driven efficiency, work together to unlock the full potential of ML and LLM right from your laptop. Plus, the CRU battery with 100% recycled Cobalt battery cells, accessibility features like tactile keys, and the unmatched Aura Edition user experience take this ThinkPad to previously unthinkable levels.



### **HIGH-PERFORMING AI PRODUCTIVITY**

The Lenovo ThinkPad X9 14 enables no-compromise performance, thanks to the Intel® Core™ Ultra 7 processor, boasting a combined NPU, CPU, and GPU power of 100+ TOPS to equip business professionals with exceptional multitasking capabilities, smooth and efficient workflow management, and heightened productivity. Making business-critical workflows more personalized and efficient with AI-assisted productivity tools, the new Lenovo Smart Modes optimize system performance in real time, allowing you to focus on strategic thinking. Plus, with the Copilot+ PC<sup>1</sup> experience from Microsoft, you can automate repetitive tasks, compose compelling copy, and generate engaging presentations. And security has never been more robust, thanks to Lenovo ThinkShield, Intel vPro®, Microsoft Pluton protection, onboard IR camera, and Lenovo Aura Edition Smart Modes with Shield Mode.



### **REVOLUTIONARY ENGINEERING**

Combining intentional craftsmanship, sophisticated luxury, and ThinkPad durability, this design-forward laptop boasts a recycled aluminum build and thin bezel metal frame. A new modern keyboard elevates the typing experience for demanding tech-savvy professionals, merging Lenovo's iconic legacy keyboard with contemporary upgrades, like the 130x80 glass Haptic TouchPad, enhanced key travel, and precise tactile feedback. Distinguishing this device from all the marketplace noise is the truly unique Engine Hub design, which houses all critical components, including advanced thermal fans, allowing for a sleek, thin appearance without compromising performance. The ultrathin 13mm design and stunning 14" display with a 90%+ screen-to-body ratio (and optional touch display) provide for an expansive, immersive view. Plus, the larger lens 8MP camera delivers superior video quality for virtual meetings or presentations, while the MIPI camera interface can transmit image data at much higher data rates than USB cameras, perfect for high-resolution and high-frame rate applications.

# Extraordinary UX

Surround yourself with extraordinary. This Lenovo ThinkPad Aura Edition, imagined with Intel®, evolves the total Lenovo experience to next-level premium, from the discovery and purchase of your ideal device to a smooth UX and real-time support. Driven by an AI Virtual Sensor, **Smart Share** lets you share photos from your phone (Android or iOS) to PC with just a tap, breaking down the device barrier for instant collaboration. And when IT troubles arise, don't let them get you down. **Smart Care**<sup>1</sup> gives you access to elite tech experts with the concierge-style support—when and where you need it. **Learn more about Lenovo Aura Edition experiences at lenovo.com/lenovoauraedition.** 

# LENOVO AURA EDITION SMART MODES

## Minimal distraction, maximum get-it-done.



## SHIELD

Provides AI-enhanced security features and recommends actions for digital protection.



## ATTENTION

Suppresses unwanted disruptions, so you can concentrate on the task at hand.

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## **COLLABORATION**

Enhances audiovisual effects with AI for richer collaboration, regardless of platform.



## POWER

Optimizes energy efficiency by prioritizing performance, battery life, and fan speed.

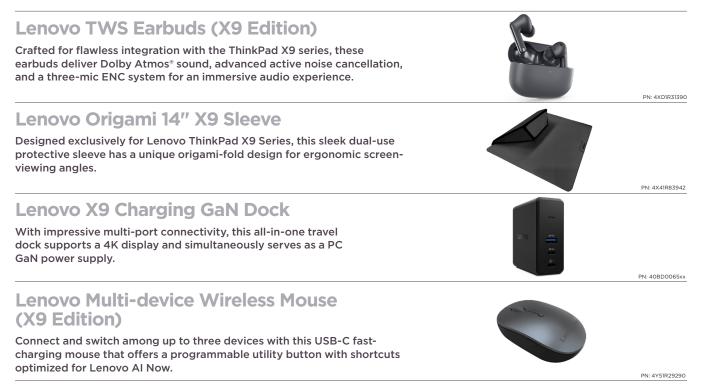
## **WELLNESS**

Promotes digital health by encouraging regular eye breaks and fostering good ergonomics.





# Accessories



# 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 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. 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. And Lenovo PCs and infrastructure hardware can get a new lease on life through Lenovo Recertified Services.

# 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 X9 14, we stay focused on empowering you to meet your own sustainability goals—and solve humanity's greatest challenges.

Responsible design	Lenovo ThinkPad X9 14 Gen 1 Aura Edition
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



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## certifications & registries

ENERGY STAR® 8.0 certified

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

TCO 10.0 certified

CO<sub>2</sub> Offset

Eyesafe<sup>®</sup> certification

FSC certified

Intel® Evo™ platform certified

Lenovo

## performance

#### PROCESSOR

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

### OPERATING SYSTEM

Windows 11 Pro Windows 11 Home Linux

#### GRAPHICS

Intel<sup>®</sup> Arc<sup>™</sup> X<sup>e</sup> 2 graphics

#### **CAMERA** 8MP, 4K, RGB + IR Electronic webcam privacy shutter

MEMORY Up to 32GB LPDDR5x Memory on Package (8533MT/s)

**STORAGE** Up to 2TB M.2 PCIe Gen4x4 SSD

## BATTERY

55Whr CRU (90% PCC battery enclosure)

AC ADAPTOR 49cc 65W (90% PCC) 80cc 65W (90% PCC)

#### AUDIO

Dolby Atmos<sup>\*</sup> Elevoc noise suppression 2x side-firing speakers (90% PCC) Dual-array microphones

## software

#### LENOVO VALUE-ADD PRELOADED APPS

Lenovo Aura Edition Smart Experiences Lenovo Commercial Vantage Intel® Unison™ Software Intel Connectivity Performance Suite Software

### security

Lenovo ThinkShield Intel vPro\* Security Power-on or MoC Touch Fingerprint Reader on keyboard IR camera option with Windows Hello facial recognition Computer Vision Human Presence Detection dTPM 2.0 chip Webcam privacy shutter



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## connectivity

#### INPUT/OUTPUT PORTS

2x Thunderbolt™ 4 (1 left, 1 right) 1x HDMI 2.1 @60Hz 1x Audio (Headphone and Microphone Combo Jack)

#### WIRELESS

Intel® Wi-Fi 7 Bluetooth® 5.4

#### NFC

No

#### DOCKING

Thunderbolt Dock USB Type-C Dock

## design

### DISPLAY

14" WUXGA OLED (1920x1200) Non-touch AG (400nit, 100% DCI-P3 HDR500, EyeSafe, 60Hz) 2.8k OLED (2880x1800) Touch Glass ARAS (500nit, 100% DCI-P3, HDR600, EyeSafe, 120Hz VRR)

#### DIMENSIONS (W X D X H)

311.8 x 212.3 x 6.7 (Front)/6.7 (Rear), 17.18 (Maximum) mm 12.28 x 8.36 x 0.26 (Front)/0.26 (Rear), 0.68 (Maximum) in

#### WEIGHT

Starting at 1.21kg/2.66lbs

#### MIL-STD-810H Yes

## KEYBOARD

New design, 1.35mm keystroke Spill-resistant (up to 500ml) Glass Haptic TouchPad (130x80mm)

COLORS

Thunder Grey

# Smarter technology for all

enovo

# Lenovo AURA EDITION imagined with Intel

## Lenovo ThinkPad X9 15 Gen 1 Aura Edition

Designed for business users who demand a premium computing experience that's productive, personalized, and protected, the all-new Lenovo ThinkPad X9 15 Aura Edition, imagined with Intel, merges cutting-edge technology with elegant, intentional design. Boasting an elevated UX, along with the AI-accelerated productivity of Copilot+ PC<sup>1</sup> experiences and Lenovo AI Now, this next-gen AI PC sets a new industry standard. This is ThinkPad, reimagined.





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Developed in collaboration with Intel engineers and powered by Intel® Core™ Ultra processor for superior AI performance and power efficiency, the Lenovo ThinkPad X9 15 delivers meticulous craftsmanship and advanced innovation. A new condensed Engine Hub houses the motherboard, all ports, and the newly designed high-efficiency thermal cooling solution. The sleek design language delivers an ultra-thin profile and exceptional aesthetics that, together with the use of 50% PCC recycled aluminum in the A/C/D covers, meets the refined requirements of today's workforce.

With remarkable attention to detail, including robust battery life and extraordinary screen resolution, this next-gen AI PC balances power and portability, offering a lightweight solution that doesn't compromise on performance. Plus, users can harness the full potential of AI, thanks to Copilot+ PC<sup>1</sup> features and Lenovo AI Now assistance, engineered to empower on-device AI-driven productivity and peak efficiency. For refined design, cutting-edge performance capabilities,

and an unmatched Aura Edition user experience, the Lenovo ThinkPad X9 15 equips you for everyday greatness.



AI PCs built for business



### POWERFUL AI PRODUCTIVITY

The Lenovo ThinkPad X9 15 enables optimal performance, thanks to the Intel® Core™ Ultra 7 processor, boasting a combined NPU, CPU, and GPU power of 100+ TOPS to equip business professionals with exceptional multitasking capabilities, smooth and efficient workflow management, and heightened productivity. With the Copilot+ PC<sup>1</sup> experience, you can use Natural Language (NL) to automate repetitive tasks, compose compelling copy, and generate engaging presentations. Making business-critical workflows more personalized and efficient with AI-assisted productivity tools, the new Lenovo Smart Modes optimize system performance in real time, allowing you to focus on strategic thinking. Security has never been more robust, thanks to Lenovo ThinkShield, Intel vPro®, Microsoft Pluton protection, onboard IR camera for secure facial recognition, and Lenovo Aura Edition Smart Modes with Shield Mode.

### **REVOLUTIONARY, INTENTIONAL DESIGN**

Crafted with precision, the design-led aluminum construction and thin display bezel combine sophisticated luxury, ThinkPad durability, and premium performance. With new rounded corners, a weight starting at 1.4kg, and a huge 80Wh battery for full-day unplugged productivity, the Lenovo ThinkPad X9 15 defines elegant mobility. A new uniform modern keyboard elevates the typing experience, merging Lenovo's iconic legacy keyboard and Haptic ForcePad with contemporary upgrades, offering enhanced key travel, precise tactile feedback, and an improved layout for tech-savvy professionals. What truly distinguishes this device from the pack—and sets a new standard of excellence—is its unique Engine Hub design. Engineered with finesse, the Engine Hub houses all critical components, including advanced cooling solution, allowing for a sleek, thin appearance without compromising performance. The 15.3" 2.8K OLED display (with optional touch display) offers stunning clarity with a brightness of 500 nits, and reduced bezels for a 91% screen-to-body ratio provides an expansive, immersive view. Plus, the 8MP 4K camera delivers superior video quality for virtual meetings or presentations, while the MIPI camera interface can transmit image data at much higher data rates than USB cameras, perfect for high-resolution and high-frame rate applications.

<sup>1</sup> Availability varies by device and region. On some Copilot+ PCs, CP+ PC experiences require free updates available starting late November 2024.

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# Minimal distraction, maximum get-it-done.



## SHIELD

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## ATTENTION

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# **COLLABORATION**

Enhances audiovisual effects with AI for richer collaboration, regardless of platform.



## POWER

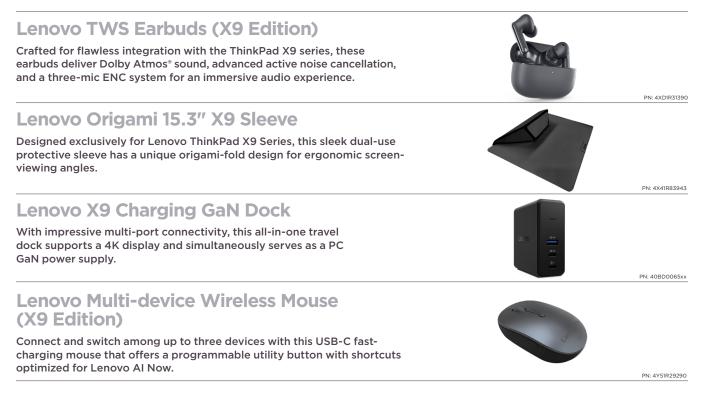
Optimizes energy efficiency by prioritizing performance, battery life, and fan speed.

## **WELLNESS**

Promotes digital health by encouraging regular eye breaks and fostering good ergonomics.



# Accessories



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### 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

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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 material
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



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## certifications & registries

ENERGY STAR® 8.0 certified

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

TCO 10.0 certified

CO<sub>2</sub> Offset

Eyesafe<sup>®</sup> certification

FSC certified

Intel® Evo™ platform certified



## performance

#### PROCESSOR

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

### OPERATING SYSTEM

Windows 11 Pro Windows 11 Home Linux

#### GRAPHICS

Intel<sup>®</sup> Arc<sup>™</sup> X<sup>e</sup> 2 graphics

#### **CAMERA** 8MP, 4K, RGB + IR Electronic webcam privacy shutter

MEMORY Up to 32GB LPDDR5x Memory on Package (8533MT/s)

**STORAGE** Up to 2TB M.2 PCIe Gen4x4 SSD

### BATTERY

80Whr CRU (90% PCC)

#### AC ADAPTOR

49cc 65W (90% PCC) 80cc 65W (90% PCC)

#### AUDIO

Dolby Atmos<sup>\*</sup> 4x side-firing speakers (90% PCC) Dual-array microphones Elevoc noise suppression

### software

#### LENOVO VALUE-ADD PRELOADED APPS

Lenovo Aura Edition Smart Experiences Lenovo Commercial Vantage Intel® Unison™ Software Intel Connectivity Performance Suite Software

### security

Lenovo ThinkShield Intel vPro® Security MoC Touch Fingerprint Reader integrated to Power Button on keyboard IR camera with Windows Hello facial recognition dTPM 2.0 chip Webcam privacy e-shutter



### AI PCs built for business

connectivity

### INPUT/OUTPUT PORTS

2x Thunderbolt™ 4 1x USB-A 10Gbps 1x HDMI 2.1 @60Hz 1x Audio (Headphone and Microphone Combo Jack)

### WIRELESS

Intel® Wi-Fi 7 Bluetooth® 5.4

#### NFC No

### DOCKING

Thunderbolt Dock

### USB Type-C Dock

### design

#### DISPLAY

15.3" 2.8k (2880x1800) (16:10) OLED display, 120HZ VRR, DCI-P3 100%, 500nits X-Rite Color Calibration, AOFT Touch (Optional), anti-reflection, anti-smudge, TÜV Rheinland HW Low Blue Light, TÜV Rheinland Eye Comfort (5 Star), Eyesafe\* certifications

#### DIMENSIONS (W X D X H)

339.55 x 228.5 x 6.75 (Front/Rear), 17.71 (Maximum) mm 13.37 x 9.0 x 0.27 (Front/Rear), 0.70 (Maximum) in

#### WEIGHT

Starting at 1.4kg/3.08 lbs

#### \_\_\_\_\_

MIL-STD-810H Yes

## KEYBOARD

New design, 1.35mm keystroke Spill-resistant (up to 500ml) Glass Haptic TouchPad (135x80mm) Glass Clickpad (optional)

#### COLORS

Thunder Grey



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