

Lenovo ThinkPad X9-14 Aura Edition Reviewer's Guide

Lenovo ThinkPad X9-14 Aura Edition

The ThinkPad X9-14 Aura Edition laptop is a brand-new addition to the ThinkPad business laptop lineup. The X9-14 combines traditional ThinkPad durability and functionality with contemporary style. All of the critical components and cutting-edge thermal features are housed in an innovative engine hub underneath the base of the system. A new haptic touchpad offers a modern alternative to the classic red TrackPoint, while the keyboard retains the tried-and-true ThinkPad typing experience. The ThinkPad X9-14 is powered by Intel's Core Ultra Series 2 processors, OLED displays, an optional 4K 8MP MIPI web camera, Dolby Atmos speakers, and a 65W GaN AC adapter for ultralight travel. In addition, Lenovo Aura Edition laptops offer smart technologies that improve and streamline the user experience.

Summary of Features

- Up to 2nd Gen Intel Core Ultra 7 Processor
- Up to 14" 2.8K OLED, 400nit, 100% DCI-P3, Dolby Vision Display
- Reimagined keyboard with 1.35mm key travel and glass haptic touchpad
- Sustainability designed and graded to MIL-STD 810H standards
- Aura Edition features: Smart Care, Smart Share, and Smart Modes



Intel Core Ultra Processor



Intel Core Ultra mobile processors (Series 2) are high-efficiency processors built to deliver next-gen AI experiences in sleek and slim mobile form factors, featuring the latest generation of P-core and low power E-core processor architectures, an enhanced NPU 4.0 AI Engine

with up to 47 TOPS, and available with built-in Intel Arc GPUs driven by new X^{e2} architecture.

The 2nd series of Intel Core Ultra mobile processors deliver the next generation of performance to the laptop experience. They are optimized for premium, thin, and powerful laptops, featuring 3D performance hybrid architecture, improved advanced Al capabilities, and available with built-in Intel Arc GPU. The Intel Arc GPU contains the high performance needed for accelerated content creation and immersive gaming. These processors also support advanced features such as Thunderbolt 4, Wi-Fi 7, Bluetooth 5.4 and PCle 5.0, enabling faster data transfer speeds and improved connectivity.

Intel Core Ultra Processors also feature accelerated AI capabilities. Whether you're working, collaborating, creating, or playing, these processors deliver three dedicated engines (CPU, GPU, and NPU) to help unlock the power of AI and enable high-performance low-power processing.

Read more about the new Intel Core Ultra (Series 2) processors

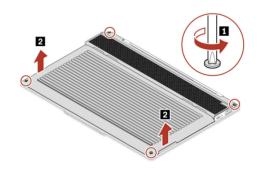


Contemporary Design

With a modern design that weighs less than 1.27 kg (2.80 lbs) and measures just 17.18mm thin (0.68"), the X9 is both light and sleek.

Easy Repairability

The bottom cover offers a ribbed texture that adds to the unique aesthetic. More importantly, the X9-14 is designed to be repairable. The bottom cover is easily removed via four (4) captive screws, which gives you access to the SSD and battery for easy repairability.



Engine Hub

A part of what makes the X9-14 so thin is the Engine Hub—the bar on the bottom cover of the laptop that houses critical components of the device as well as ports. Under heavy use, the system remains cool thanks to its numerous ventilation holes.



Ultraportable GaN Charger

The X9-14 makes no compromises to its portability. It comes with Lenovo's newest GaN USB-C chargers. Powered by Gallium Nitride (GaN), these chargers are smaller, lighter, and more power-efficient. They have a built-in intelligent chip enables the smart adjustment of output voltage, current and power and run cool to the touch.



Haptic Touchpad & Redesigned Keyboard

The X9-14 brings a sleek and modern design to its keyboard, foregoing the traditional red TrackPoint of other ThinkPads. Its newly designed keyboard has 1.35mm of key travel, precise tactile feedback and is spill resistant. This design pulls from modern styling and sports a large glass Haptic Touchpad measuring in at 80 x 130 mm, providing an elevated navigation and typing experience overall.



Vibrant OLED Display

The ThinkPad X9-14 Aura Edition comes standard with a 14" OLED display with 100% DCI-P3 color gamut. It boasts a 16:10 aspect ratio that offers more screen real estate for productivity applications. The display offers Dolby Vision technology and provides a more immersive and lifelike viewing experience by making images appear more vivid and realistic.



Display Options:

- 14" 2.8k (2880x1800), OLED, 400nits, 100% DCI-P3, 60Hz
- 14" WUXGA (1920x1200), OLED, 500nits, 100% DCI-P3, 30-120Hz VRR

Dolby Atmos & Dolby Vision

D Dolby The ThinkPad X9-14 is engineered with a set of speakers on the VISION·ATMOS left and right sides. The collaboration with Dolby Atmos creates an immersive sound experience, while Dolby Vision adds vibrant colors and stunning clarity to movies. You can take advantage of all these Dolby features by watching content made just for Dolby from compatible streaming services. See examples below.

Find more about Dolby Atmos details at Dolby.com











ThinkPad Durability & Sustainability

With ThinkPad heritage embedded at its core, the X9-14 offers the same durability and reliability tests that all ThinkPads go through: 12 military-grade certification methods and over 26 procedures (MIL-STD 810H).



It maintains this durability without sacrificing Lenovo's environmentally sensitive goals. The device is constructed and packaged using a host of recycled materials.

Top Cover	50% recycled aluminum
Keyboard Frame	50% recycled aluminum
Bottom Cover	50% recycled aluminum
Keycaps	85% PCC recycled plastic
Speaker Enclosure	90% PCC recycled plastic
Battery	100% recycled cobalt
Battery Frame	90% PCC recycled plastic
65W adapters	90% PCC recycled plastic
Packaging	FSC-certified plastic-free packaging, Bamboo and sugarcane packaging and standard cushions

Lenovo Aura Edition

Welcome to the future of personalized computing. With Lenovo Aura Edition, users gain more ways to easily interact with their devices and services. Lenovo Aura Edition AI PCs are sleek, quiet, thin, and powerful, offering long battery life, vivid graphics and the ability to tackle complex AI tasks efficiently. Lenovo's Aura Edition Smart Modes adapt to your unique style and laptop usage, making your PC feel like an extension of yourself.

Aura Edition Smart Modes

Aura Edition laptops offer users higher control over PC customizability by utilizing using Smart Modes that adapt on-the-fly to user needs, whether it's work, relaxation, creating, or more.

- **Shield**: Focuses on helping safeguard your system with privacy alerts, privacy guard, and auto prompting your VPN when connecting to Wi-Fi networks
- **Attention**: Allows you to set a timer that when activated will silence notifications and blocks distracting websites so you can focus.
- **Collaboration**: A suite of settings designed to enhance video call experiences, including low light enhancement, virtual presenter, background blur, that increase clarity and comfort when working together with others.
- Wellness: Includes eye wellness and posture warning features that fight off fatigue and remind users to take breaks, helping keep eye health and posture at top of mind when they are in the zone.
- Power: Power modes like Battery Saver, Adaptive Power Mode (Auto), and Performance

Aura Smart Care

Offers real-time support and troubleshooting from real-life Lenovo technicians, accessible both via PC and phone. Users can live chat or call to seek assistance for any issue they have, and the Lenovo Premium Care Service includes on-site "white glove" support.



Aura Smart Share

Aura Smart Share, powered by Intel Unison, allows for seamless integration between laptops and smartphones so users can easily transport photos to their system from their phone. By tapping a supported Android or IOS smartphone on the screen's edge, users can drag and drop their most recent photos onto their laptop for easy photo editing or uploading to social media. Download the Intel Unison app to get started.

Intel Unison download links:

Download Android App from the Google Play Store

Download iOS App from the Apple App Store

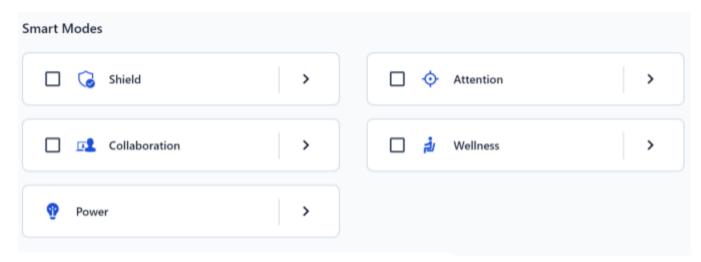


How To Use Aura Smart Modes

Aura Edition Smart Modes can be accessed via the Aura Widget or within Lenovo Vantage. To open the Widget press F9. Within in the widget you can easily toggle each of the smart modes as well as quickly change the power setting of the laptop for ultimate performance or battery life.

Click the settings icon to quickly get to the Smart Modes section of Lenovo Vantage. From here you can choose and adjust the features you want enabled with each smart mode. The Smart Mode section of Lenovo Vantage can also be accessed via opening vantage and navigating Device Settings -> Modes. The widget can also be enabled or disabled via Device Settings -> Widgets.





Learn more about Smart Modes here:

https://pcsupport.lenovo.com/us/en/products/laptops-and-netbooks/yoga-series/yoga-slim-7-15ill9/solutions/ht516735-introduction-to-smart-mode

Microsoft Copilot+

With the latest silicon available, the next generation of personal computers will usher in new AI capabilities. That means Windows PCs will blaze new paths into the world of AI. With this comes the introduction of the all-new Windows Copilot key that brings together the GPU, CPU, NPU, and the cloud to simplify the AI experience. Even more powerful capabilities have been unleashed with the introduction of the latest edition of Copilot+.

Copilot Reviewer's Guide: How to unlock new experiences on your Copilot+ PC



Services

Lenovo products include free **Depot Support** out of the box, but customers can choose to extend and expand their coverage with an upgraded subscription to different support tiers. Each paid subscription is tailored to each product category. **Lenovo Premium Care** covers Consumer brands like Yoga, Lenovo Slim, and IdeaPad. **Lenovo Premier Support** covers enterprise/SMB brands like ThinkPad, ThinkBook, and ThinkCentre.

More details: https://support.lenovo.com/us/en/warranty-upgrade-and-services/

	All Systems	Consumer		Enterprise/SMB	
Available through phone, chat & email	Business Hours	24/7	24/7	24/7	24/7
Out-of-box, technical, common-use issues	1	√	1	√	√
Getting started & how-to assistance		√	✓	✓	✓
Onsite support		✓	✓	✓	✓
Software & hardware support		✓	✓	✓	✓
Annual PC health check		✓	✓	✓	✓
Accidental Damage Protection			✓		1
Automated performance checks			√		1
Access to prioritized repair and support			1	✓	1
Sealed battery warranty			✓		✓
Predicts problems before they start					√
Keep Your Drive					✓
Technical Account Manager				✓	√

Ports and Connections



- 1. Thunderbolt 4 (USB-C, 40Gbps)
- 2. Headphone/Mic combo jack (3.5mm)
- 3. HDMI
- 4. Thunderbolt 4 (USB-C, 40Gbps)

Specifications for Lenovo ThinkPad X9-14 Aura Edition

Serial number	PF58TLTM
Processor	Up to Intel Core Ultra 7 268V, 8 (4 P-core + 4 LPE-core), 8 threads, Max Frequency P-core 5GHz / LPE-core 3.7GHz
NPU	Integrated Intel Al Boost, up to 48 TOPS, Up to 118 overall TOPS, Copilot+ PC
Graphics	Up to Intel Arc Graphics 140V, up to 66 TOPS
Memory	Up to 32GB soldered memory, LPDDR5x-8533 dual channel, soldered
Operating System	Up to Windows 11 Pro
Display	Up to 14" 2.8K (2880 x 1800), Multi-touch, OLED, 500 nits, Anti-reflection, Anti-smudge, 16:10, 100% DCI-P3, 30-120Hz VRR, DisplayHDR, True Black 600, Dolby Vision, Eyesafe Certified 2.0, 90.9% screen to body ratio
Storage	One drive, up to 2TB M.2 2242 SSD
WLAN & Bluetooth	Intel Wi-Fi 7 BE201, 802.11be 2x2 Wi-Fi + Bluetooth 5.4
Ports	2x USB-C (Thunderbolt 4 / USB 4 40Gbps), with USB PD 3.0 and DP 2.1 1x HDMI 2.1, up to 4K/60Hz
	1x Headphone/microphone combo jack (3.5mm)
Audio	Stereo speakers, 2W x 2, Dolby Atmos, Dual-microphone array
Camera	Up to UHD 8.0MP with large sensor + IR discrete, with E-shutter, ToF sensor, MIPI, fixed focus, temporal noise reduction
Keyboard	6-row, spill resistant, multimedia Fn keys, Copilot Key, LED backlight, Buttonless glass surface multi-touch Haptic Touchpad, supports Precision TouchPad (PTP), 80 x 130 mm (3.15 x 5.12 inches)
Battery	Integrated Li-Polymer 55Wh battery, supports Rapid Charge (charge up to 80% in 1hr)
Dimensions	311.8 x 212.3 x 6.7-17.18mm (12.28 x 8.36 x 0.26- 0.68 inches)
Weight	Starting at 1.21kg (2.66 lbs)
Color/ Material	Grey, Aluminum top and bottom

Assets & Resources

Images: LINK

Press release: LINK

Contact Information

Thank you for taking the time to review the Lenovo ThinkPad X9-14 Aura Edition. If you have any questions during the review process, please contact one of us directly.

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