

# ThinkPad X9-15p Gen 1 Aura Edition

Engineered for high-performance mobility, this device leverages the Intel® Core™ Ultra 5 / X7 / X9 processor with Copilot+ AI capabilities and up to 50 TOPS NPU to accelerate data analysis, content creation, and multitasking workflows across industries. Combined with up to 64GB LPDDR5X memory and up to 2TB SSD storage, it ensures seamless handling of large datasets and applications. The Intel Arc integrated graphics further enhance visual workloads, while Windows 11 or Linux support diverse professional ecosystems, enabling efficient execution of complex, on-the-go tasks in real-time scenarios.



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

ThinkPad X series laptops offer portability and power for modern professionals. With lightweight designs, robust performance from their processors, long battery life, and security features, they are ideal for on-the-go productivity.

Complementing its power, the 15.3-inch 2.8K OLED display with Dolby Vision, 120Hz VRR, and 100% DCI-P3 delivers precise visuals for design reviews and presentations. The UHD 10MP IR camera with noise reduction and 360° microphones ensures clear collaboration in hybrid meetings across distributed teams globally.

Designed for portability, its 1.5 kg aluminium build, Wi-Fi 7 connectivity, Thunderbolt 4 ports, and 88Wh battery with rapid charge enable uninterrupted productivity, while security features like TPM 2.0 and facial recognition safeguard business data.

Its advanced web conferencing capabilities include a high-resolution IR camera with noise reduction, dual microphones with 360° far-field pickup, and AI-enhanced audio, ensuring clear video, precise voice capture, and seamless collaboration in virtual meetings.

## 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..



## Accessories

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### Lenovo Wired ANC Headset Gen 2

- Active Noise Cancellation
- Certified for Zoom and Microsoft Teams
- Inline Control Box with LED Indication



PN: Teams : 4XD1M45627, UC : 4XD1M39029

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### Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2

- Embrace the freedom of a clutter-free and cable-free work setup.
- Ergonomically sculpted cups and low-profile island keys for maximum comfort.
- A 2.4 MHz receiver for a seamless keyboard and mouse connection.



PN: 4X31N50708 – 4X31N50757

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# ThinkPad X9-15p Gen 1 Aura Edition

## Performance

### Processor

Intel Core Ultra 5 / X7 Processor (Series 3)

### AI PC Category

Copilot+ PC

### Operating System

Windows 11 Pro or Home  
Ubuntu Linux, Linux

### NPU

Up to 50 TOPS

### Graphics

Intel Arc B370 GPU (integrated)  
Intel Arc B390 GPU (integrated)

### Memory

64GB LPDDR5X-9600 memory, soldered  
32GB LPDDR5X-9600memory, soldered  
32GB LPDDR5X-8533 memory, soldered

### Storage <sup>1</sup>

One drive, up to 2TB M.2 2280 SSD

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

### Audio

SoundWire, Smart Amplifier (AMP)  
Stereo speakers  
2W x4 (dual side woofers), 2W x2 (tweeters), Dolby Atmos  
Dual-microphone array, 360° far-field, Elevoc Voice

### Camera \*

UHD 10.0MP with large sensor + IR discrete, with E-shutter, ToF sensor, MIPI, temporal noise reduction

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

88Wh (up to 23.6 hr) 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\*

100W dual-port USB-C GaN adapter, PD 3.0  
100W USB-C slim adapter, PD 3.0

## Design

### Display

15.3" 2.8K (2880x1800) OLED anti-reflection / anti-fingerprint 16:10  
- 1,100nits (HDR peak) / 500nits (SDR typical), 100% DCI-P3, Eye Comfort, Dolby Vision, DisplayHDR True Black 1000, 120Hz VRR, X-Rite factory color calibration, optional touch

### Screen-to-Body Ratio

91%

### Keyboard

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 <sup>3</sup>

339.5 x 228.5 x 7.25 / 7.65 (front / rear), 17.9 (maximum) mm;  
13.37 x 9.0 x 0.29 / 0.30 (front / rear), 0.70 (maximum) inches

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

### Weight <sup>4</sup>

Starting at 1.5 kg (3.31 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 BE211, 802.11be, Bluetooth 5.4

### Ports

1x USB-A (USB 5Gbps), Always On  
3x Thunderbolt 4, with USB PD 15-100W & DP 2.1  
1x HDMI 2.1, up to 4K/60Hz  
1x Headphone / microphone combo jack (3.5mm)  
1x SD card reader

### Docking

Docking support via Thunderbolt

## Security & Privacy

### Security

ThinkShield  
Discrete TPM 2.0  
Touch style MOC fingerprint reader  
E-shutter  
IR camera for Windows Hello (facial recognition)  
ToF Human Presence Detection

## Manageability

### System Management\*

Intel vPro Enterprise\*

## Environmental

### Material

50% recycled aluminium on top cover  
50% recycled aluminium on keyboard frame  
50% recycled aluminium on bottom cover  
90% PCC recycled plastic used in the battery pack enclosure  
97% PCC recycled plastic used in the battery frame  
100% recycled cobalt used in the 88Wh battery  
85% PCC recycled plastic used in key caps  
60% PCC recycled plastic used in antenna enclosure  
90% PCC recycled plastic used in speaker enclosure  
30% recycled REE (Rare Earth) in speaker magnet  
90% PCC recycled plastic used in standard 100W adapter  
FSC certified plastic-free packaging  
Bamboo+sugarcane fiber standard/retail packaging

## Certifications

### Green Certifications <sup>5 6 7</sup>

ENERGY STAR 9.0  
EPEAT Gold Registered  
ErP Lot 6/26  
TCO Certified, generation 10  
RoHS compliant

<sup>5</sup>The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

<sup>6</sup>EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

<sup>7</sup>EPEAT is registered where applicable, please see [epeat.net](http://epeat.net) for registration status by country.

### Other Certifications

Intel Evo Platform\*  
Eyesafe Certified 2.0  
TUV Rheinland Eye Comfort Certification (5-star)  
MIL-STD-810H