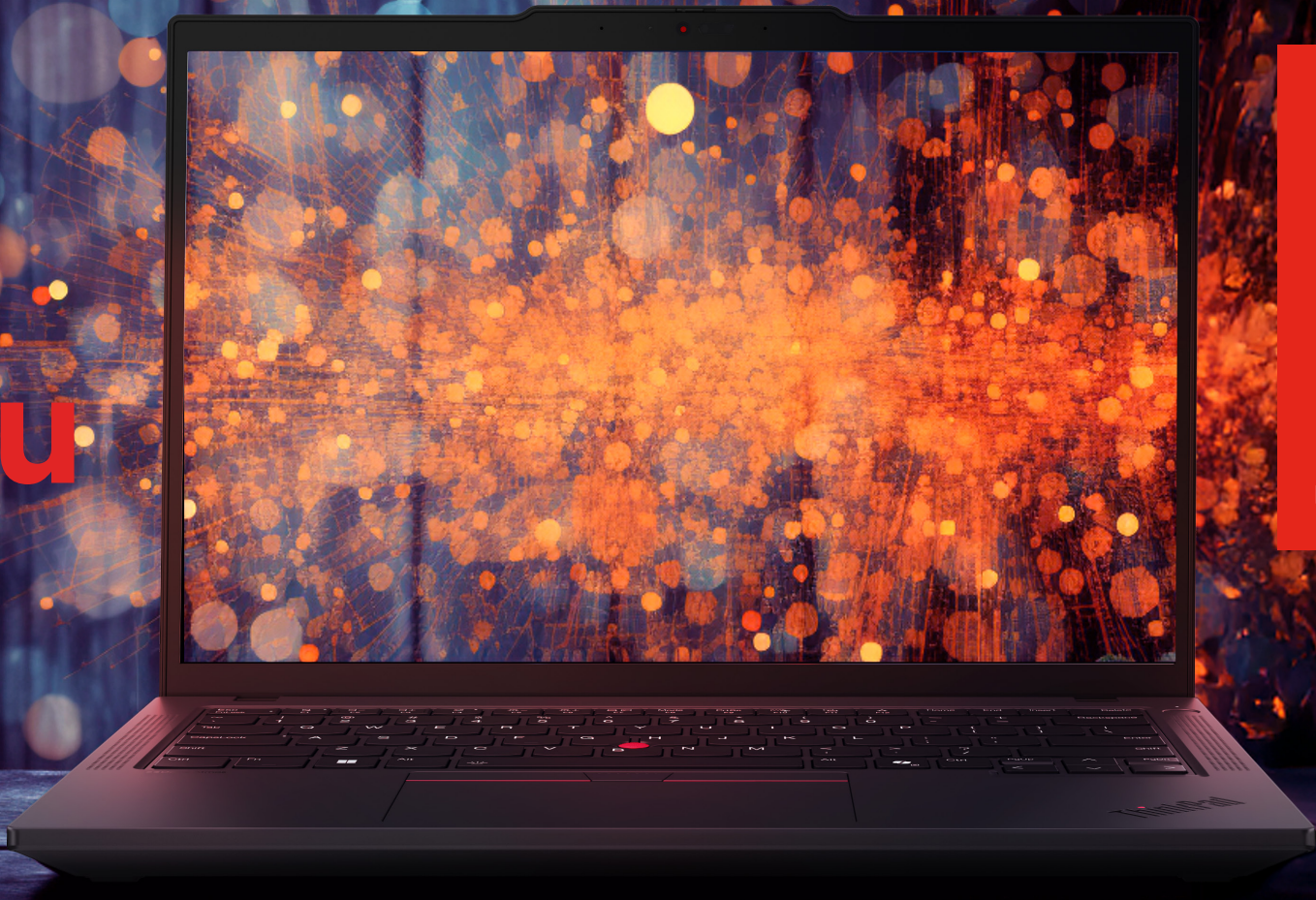# Lenovo ThinkPad

Lenovo ThinkPad P14s AMD

AI Power That Moves With You

AMD RYZEN AI PRO

Lenovo

Our thinnest and lightest mobile workstation, the Lenovo ThinkPad P14s AMD combines premium performance with cutting-edge AI capabilities. Powered by AMD Ryzen™ AI PRO 300 Series processors delivering 50+ TOPS of AI performance, this Copilot+ PC certified device transforms workflows with smarter, faster AI-driven features.
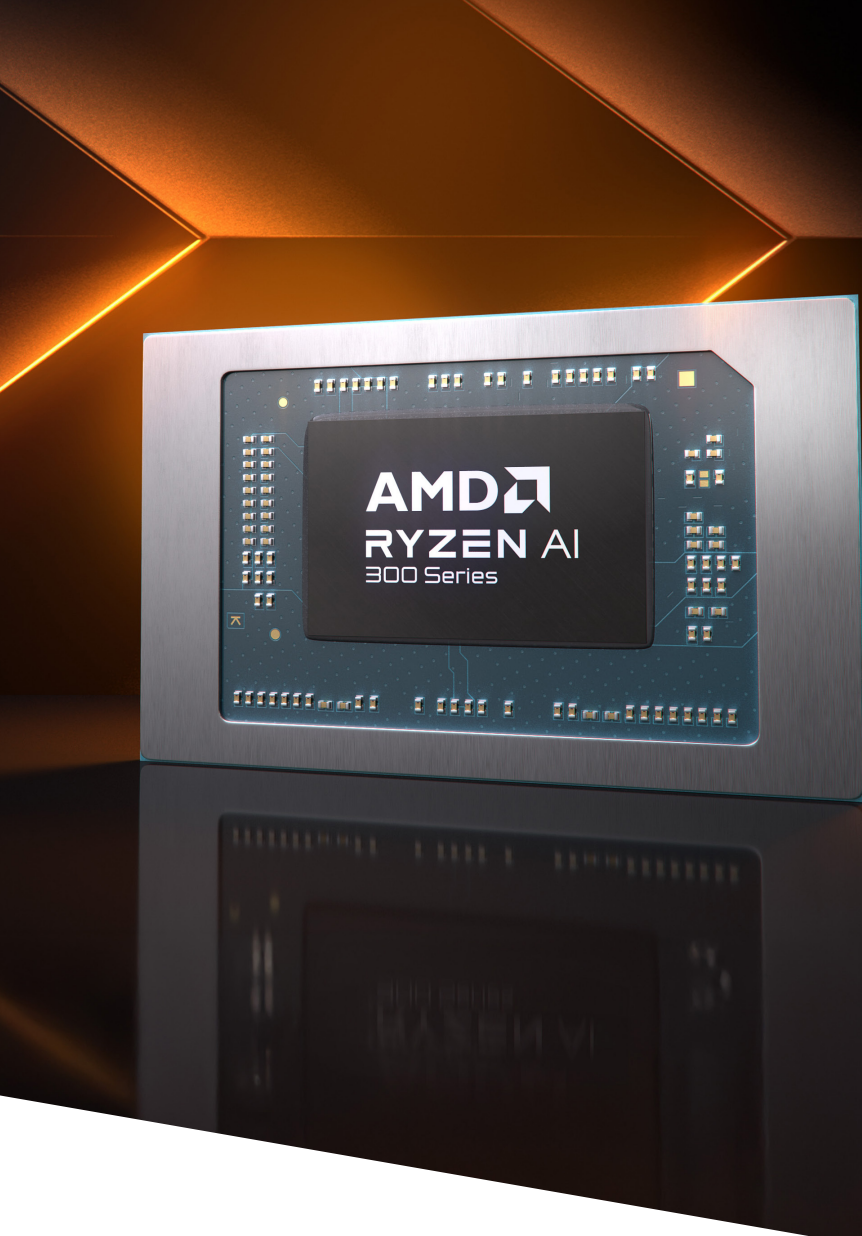
With AMD "Zen 5" technology, AMD Radeon™ integrated graphics built on the all-new RDNA™ 3.5 architecture, and variable graphics memory, it ensures seamless multitasking, long battery life, and AI-based optimizations. Real-time security and adaptive power management keep you productive and protected on the go, offering exceptional mobility and reliability—anytime, anywhere.

ThinkPad P14s Features

Copilot+ PC Certification
Certified for Microsoft Copilot+, ensuring optimized AI-driven productivity and seamless integration with smart tools.

Enhanced Connectivity
Experience fast, reliable connections with Wi-Fi 7 and versatile Thunderbolt 4 support for seamless data transfer and device integration.

Security
Keep data secure with ThinkShield solutions, a fingerprint reader, and self-healing BIOS for enhanced protection.

Battery Life
Improved 57WHr battery capacity and a power-efficient 4nm processor provides uninterrupted productivity.

Superior Display
Vibrant colors on the 16:10 display, with an optional OLED touch panel for enhanced visuals.

Sustainability
EPEAT Gold certified and responsibly built with a mix of post-consumer recycled (PCC) content.

Lightweight Design
Ultra-portable, 14-inch design with a starting weight of only 1.39kg for increased mobility.

High Memory Capacity
Supports up to 96GB DDR5 memory, ensuring smooth multitasking and handling of memory-intensive applications with ease.

Intelligent Power, Maximum Productivity

The ThinkPad P14s, powered by AMD, offers AI-driven performance optimizations, ensuring smarter resource allocation and adaptive power management. Enhance collaboration with AI-based noise suppression and adaptive audio for clear communication. This lightweight yet powerful device is the perfect companion for modern professionals tackling heavy workloads on the go.

AMD RYZEN AI 300 Series

Advanced AI Technology

GPU — **AMD Radeon™ Graphics**
The integrated GPU, built on the all-new AMD RDNA™ 3.5 graphics architecture, serves as the primary accelerator for AI workloads, ensuring enhanced AI processing and seamless multitasking.

CPU — **AMD Ryzen™ AI Processer**
Experience outstanding CPU performance with up to AMD Ryzen™ AI 9 HX PRO 370 processors, featuring 12 high-performance cores for enhanced speed, efficiency, and intelligent computing.

NPU — **Neural Processing Unit**
Powered by AMD XDNA™ 2 architecture, the NPU acts as a co-processor, freeing up GPU bandwidth to handle high-demand AI workloads. This enables exceptional compute performance, bandwidth, and battery-life.

Unified Memory Architecture

Flexible memory allocation between the CPU and integrated GPU enables more complex engineering, creative, and **AI-accelerated workloads**—up to **75%** of the total system memory is available to the iGPU (depending on configuration)

Enhancing Workflow Efficiency For Your Industry

Rapid Content Creation
Supports workloads, such as 3D CAD, BIM, and entry level animation, with exceptional responsiveness without compromising on innovation.

Boosted Productivity
Optimized for AI-driven advancements in traditional ISV workloads, allowing you to speed up everyday tasks and work more efficiently.

Work From Anywhere
Leadership 4nm technology and cutting-edge power management allows you to innovate freely, and unplugged, with all-day battery life.

Discover our full line-up of AMD powered workstation solutions **Learn more**

AMD RYZEN AI PRO

Smarter technology for all

Lenovo