Lenovo ThinkPad

Intel-powered X1 Series laptops





Discover the perfect Lenovo ThinkPad X1 for you.

Lenovo ThinkPad



Lenovo ThinkPad X1 Carbon Gen 12

- Al-accelerated Intel[®] Core[™] Ultra 7 processor on Intel vPro®, Evo™ Edition platform
- Exceptional—and accessible—user experience
- Premium OLED display with 120Hz refresh rate and high-quality 8MP MIPI camera
- · Remote, modern manageability
- · Versatile connectivity
- Energy-efficient sustainability
- Lenovo ThinkShield and Intel vPro[™] security

Lenovo ThinkPad



Lenovo ThinkPad X1 2-in-1 Gen 9

- Flexible multimode
- Al-accelerated Intel[®] Core[™] Ultra 7 processor on Intel vPro[®], Evo™ Edition platform
- 14" OLED display with 87.8% STB
- 8MP MIPI camera and low-light video enhancement feature
- Large ergonomic, magnetic pen
- · Accessible and sustainable design
- · Lenovo ThinkShield and Intel vPro[™] security



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Lenovo ThinkPad X1 Series **Range of Configurations**

Range of Configurations	
Platform	Intel vPro®, Evo [™] Edition
Form Factor	Clamshell and 2-in-1
Processor	Intel [®] Core [™] Ultra 7 processor
OS	Up to Windows 11 Pro
Memory	Up to 64GB LPDDR5x (6400MHz)
Storage	Up to 2TB PCIe Gen4x4 SSD
Graphics	Up to Intel® Arc [™] Graphics
Battery	57 Whr battery
Connectivity	Up to Intel [®] Wi-Fi 7 capability; 5G sub-6; up to Bluetooth [®] 5.3
Security	Lenovo ThinkShield; Intel vPro [®] Enterprise security; Firmware Shield; MoC Power-on Touch Fingerprint Reader; IR Hybrid camera; Privacy Guard display option; PrivacyAlert with Glance App; dTPM 2.0 chip; Webcam privacy shutter; Nano Kensington Lock slot; Lock on leave with presence detection
Management	Lenovo Device Intelligence (LDI) or LDI Plus AI-powered device and digital employee experience solution

Note: Configurations vary by models







How does Lenovo ThinkPad X1 Series deliver on environmental responsibility?

The Lenovo ThinkPad X1 Series leads in the adaptation and use of recycled materials in our products and packaging, while lowering the carbon footprint within manufacturing, shipping, device use, and end of life.

- Up to 90% recycled magnesium in C cover
- Bamboo and sugarcane retail packaging

FSC-certified plastic-free

certified; EPEAT[®] Gold¹;

TCO 9.0 certified: Evesafe®

ENERGY STAR[®] 8.0

certified: Intel[®] Evo[™]

platform certified

packaging

- 90% PCC recycled plastic in battery packs enclosures and speaker enclosures
- 85% PCC recycled plastic in keycaps
- 90% PCC recycled plastic in adaptor
- ¹ US, Canada, and Germany







Unlock new AI experiences

Lenovo + intel.

- Intel[®] Active Management Technology allows IT to access devices out-of-band from virtually anywhere, reducing the need for costly deskside visits or asset shipments.
- When distant or hard-to-reach assets need to be retired, Intel[®] Remote Platform Erase, securely wipes the entire device, including the SSD.
- Easily assess the history of devices with Intel[®] Platform Service Record, which provides usage and event details for the PC, so IT can decide if it should be retired or remediated for second life.
- Conserve energy by using the Wake features of Intel[®] Active Management Technology, like shutting down machines during off hours or scheduling devices to power on in intervals.



Lenovo ThinkPad X1 Series and Intel[®] innovation

The most comprehensive business PC experience yet

- An integrated Al engine (NPU) enables the next wave of business features, from better collaboration and video streaming, to advanced content creation, including assists to productivity and security, along with accessibility tools so more people can enjoy a professional-grade experience.
- Powered by the evolution of Intel's performance hybrid architecture and built on the new Intel[®] Core[®] Ultra processors (Series H and U), the ThinkPad X1 Carbon Gen 12 and ThinkPad X1 2-in-1 Gen 9 deliver an optimal balance of performance and power efficiency, immersive experiences, and AI acceleration for a modern laptop experience.
- Get best-in-class vulnerability management for less exposure to your business with new Intel® Silicon Security Engine below-the-OS platform protections. Al-powered security capabilities help detect various threats, including ransomware, cryptojacking, and software supply chain attacks—even before they happen—with Intel® Interat Detection Technology (Intel® IDT), which can identify early indicators of an attack.



