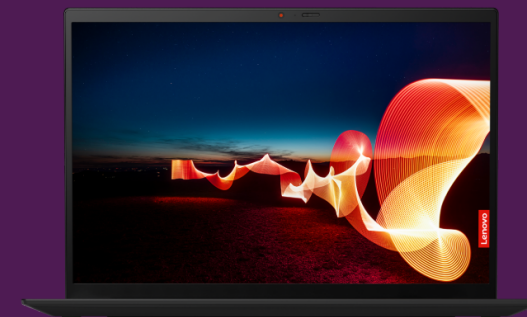


ThinkPad X1 Carbon Gen 9

Redesigned for an even better user experience, this powerhouse of a laptop delivers an array of improvements for the end user such as a 16:10 display, wider touchpad, larger battery, and rear venting—all while remaining ultrathin and ultralight. Certified by Intel Evo, this 11th Gen Intel i7 Core powered device delivers excellent responsiveness and readiness for tackling any task throughout the day. WiFi 6 communication and optional 5G ensure anytime, anywhere connectivity.



Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad X1 series laptops are chosen by professionals for their durability, portability, and powerful performance. With high-resolution displays, robust processors, and extensive connectivity options, they excel in productivity tasks.

Data and device stays safe with a slew of security features, including the power-on touch fingerprint reader and optional human presence detection. Users can not only boot up and login at once but also ensure privacy from prying eyes.

With a host of docking options, including Thunderbolt 4, USB-C and USB 3.0 docks, users can connect to multiple peripherals as well as experience faster downloads and quick file transfers.

Just 14.9mm (0.59") thin and weighing 1.133kg (2.49 lbs), this laptop neatly balances premium design and powerful performance.

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

ThinkPad X1 Leather Sleeve

- Thin design to complement ThinkPad X1 Carbon or Yoga
- Black leather with soft-touch grey microfiber interior and magnetic closure
- Convenient storage loop for pen or style and rear pocket for accessories



PN: 4X40U97972

ThinkPad X1 Carbon Gen 9



Performance

Processor 11th Gen Intel Core i5 / i7
Operating System * Windows 11 Pro Windows 11 Home Windows 11 Home Single Language Windows 11 DG Windows 10 Pro 64 Windows 10 Pro 64 Windows 10 Home 64 Windows 10 Home 64 Single Language Fedora Linux Linux Ubuntu Linux
Graphics Intel Iris Xe Graphics eligible (integrated)
Memory 8GB LPDDR4x-4266, soldered 16GB LPDDR4x-4266, soldered 32GB LPDDR4x-4266, soldered
Storage Up to 1x 2TB M.2 2280 PCIe NVMe SSD
Audio * High Definition (HD) Audio Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters Dolby Atmos Quad-microphone array, 360° far-field, Dolby Voice
Camera * HD 720p, with privacy shutter HD 720p + IR hybrid, with privacy shutter
Battery 57Wh (up to 21.3 hr) battery, Rapid Charge
Power Adapter * 45W USB-C adapter, PD 3.0 65W USB-C adapter, PD 3.0 65W USB-C slim adapter, PD 3.0

Design

Display 14" WUXGA (1920x1200) IPS Anti-glare 16:10 - 400nits, 100% sRGB, low power, TÜV Low Blue Light - 400nits, 100% sRGB, touch, low power, TÜV Low Blue Light - 500nits, 100% sRGB, touch, low power, ThinkPad Privacy Guard 14" WQUXGA (3840x2400) IPS Glossy 16:10 - 500nits, 100% DCI-P3, TÜV Low Blue Light, DisplayHDR 400
Keyboard 6-row, spill-resistant, backlight
Touchpad TrackPoint and glass surface touchpad
Dimensions 315 x 221.6 x 14.9 mm (12.4 x 8.72 x 0.59 inches)
Weight Starting at 1.133 kg (2.49 lbs)
Color Black, paint Black, weave
Case material Carbon fiber (top), magnesium alloy (bottom)
Connectivity WLAN + Bluetooth * Intel Wi-Fi 6 AX201, 802.11ax, Bluetooth 5.1 WWAN * 4G LTE CAT12 4G LTE CAT12 with embedded eSIM 5G Sub-6 GHz with embedded eSIM NFC Near Field Communication*
Ports 1x USB 3.2 Gen 1 1x USB 3.2 Gen 1 (Always On) 2x Thunderbolt 4 / USB4 40Gbps (data, PD 3.0, DP 1.4a) 1x HDMI 2.0 1x Headphone / microphone combo jack (3.5mm) 1x Nano-SIM card slot (WWAN support models)*
Docking Docking support via Thunderbolt or USB-C

Security & Privacy

Security Discrete TPM 2.0 Kensington Nano Security Slot Touch style MOC fingerprint reader Camera privacy shutter IR camera for Windows Hello* Privacy Guard with Privacy Alert* Human Presence Detection*
Manageability
System Management * Intel vPro*
Certifications Green Certifications ENERGY STAR 8.0* EPEAT Gold Registered* TCO Certified RoHS compliant Other Certifications Intel Evo Platform* TÜV Rheinland Low Blue Light* TÜV Rheinland Dynamic Privacy Filter (DPF) Certification* MIL-STD-810H

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.