

ThinkPad X1 Carbon Gen 11

Professionals working from more than one location will love this ThinkPad – it has a light form factor along with modern productivity-boosting features. Powered by up to 13th Gen Intel Core processor and up to 2TB SSD storage, it's designed to handle complex files and multiple applications seamlessly. Discrete Intel Iris Xe graphics enables faster responsiveness for enhanced content creation and editing experience. Comprehensive security features ensure maximum device and data safety.



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.

Comes with comprehensive security solutions, including camera shutter to protect user privacy during calls or meetings. With smart power-on touch fingerprint reader, users can boot up and login simultaneously; optional computer vision-based human presence detection locks the device when the user walks away.

With a range of ports, including Thunderbolt 4, 2x USB 3.2, and HDMI ports, connect multiple peripherals as well as experience faster downloads and quick file transfers.

Iconic ThinkPad look and feel, MIL-SPEC tested durability and enterprise-grade performance – all in a sleek, lightweight design for an enhanced user experience.

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 Essential 16" Backpack (Eco)

- Two internal compartments (one for notebooks up to 16"), two front zipper pockets, and one side mesh water bottle sleeve that ensure you'll never run out of space.
- A padded top handle. And a rear luggage strap. Every feature is crafted for convenience and comfort.
- Elegant black nylon exterior, grey interior lining, and a splash of red accents.



PN: 4X41C12468

ThinkPad 15.6-inch Essential Plus Topload (Eco)

- Exterior made of 100% RPET, durable and recycled material.
- Easy-grip zippers, molded carry handle, and durable construction. Compartments are spacious, organized, and accessible.
- Smart and sporty design is professional enough for work, yet rugged enough for play.



PN: 4X41A30365

ThinkPad X1 Carbon Gen 11

Performance

Processor

13th Gen Intel U or P Series Core i5 / i7

Operating System*

Windows 11 Pro
 Windows 11 Home
 Windows 11 Home Single Language
 Windows 11 DG Windows 10 Pro 64
 Fedora Linux
 Linux
 Ubuntu Linux

Graphics

Intel Iris Xe Graphics eligible (integrated)

Memory

16GB LPDDR5/x-6400, soldered
 32GB LPDDR5/x-6000, soldered
 64GB LPDDR5x-6000, soldered

Storage¹

Up to 1x 2TB M.2 2280 PCIe NVMe SSD

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

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
 FHD 1080p, with privacy shutter
 FHD 1080p + IR hybrid, with privacy shutter
 FHD 1080p + IR discrete, MIPI, with privacy shutter & Computer Vision

Battery^{2 3}

57Wh (up to 13.5 hr) battery, Rapid Charge

²Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

³Rapid charge is only guaranteed when the computer is turned off or in standby mode or in hibernation mode.

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

Display⁴

14" WUXGA (1920x1200) IPS Anti-glare 16:10
 - 400nits, 100% sRGB, low power, Eyesafe
 - 400nits, 100% sRGB, low power, touch, Eyesafe
 - 500nits, 100% sRGB, touch, ThinkPad Privacy Guard
 14" 2.2K (2240x1400) IPS Anti-glare 16:10
 - 300nits, 100% sRGB, TÜV Low Blue Light (Hardware Solution)
 14" 2.8K (2880x1800) OLED AGARAS 16:10
 - 400nits, 100% DCI-P3, DisplayHDR True Black 500, Dolby Vision, Eyesafe

⁴IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

Keyboard

6-row, spill-resistant, air intake design, backlight

Touchpad

TrackPoint and glass surface 3-button Trackpad
 56 x 110 mm (2.20 x 4.33 inches)

Dimensions⁵

Starting at 315.6 x 222.5 x 14.96 mm
 (12.43 x 8.76 x 0.59 inches)

⁵The system dimensions may vary depending on configurations.

Weight⁶

Starting at 1.12 kg (2.48 lbs)

⁶The system weight is approximate and may vary depending on configurations

Color

Deep black, paint
 Deep black, weave

Case material

Carbon fiber (top), aluminium (bottom)

Connectivity

WLAN + Bluetooth*^{7 8}

Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3

⁷Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

⁸Bluetooth 5.3 operation requires Windows 11.

WWAN*

4G LTE CAT16 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 2.1, up to 4K/60Hz
 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 (facial recognition)*
 Privacy Guard with Privacy Alert*
 Computer Vision-based User Presence Sensing*
 Glance by Mirametrix

Manageability

System Management*⁹

Intel vPro Enterprise
 Intel vPro Essentials

⁹Intel vPro offers a superset of DASH's defined capabilities.

Certifications

Green Certifications^{10 11 12}

ENERGY STAR 8.0
 EPEAT Gold Registered
 ErP Lot 6/26
 TCO Certified 9.0
 RoHS compliant

¹⁰The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

¹¹EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

¹²EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications

Eyesafe Certified 2.0*
 Intel Evo Platform*
 TÜV Rheinland Dynamic Privacy Filter (DPF) Certification*
 TÜV Rheinland Low Blue Light (Hardware Solution)*
 MIL-STD-810H