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.

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.

Minimal preloaded applications mean maximum battery life and responsiveness for users, and faster deployment for IT admins.

Lenovo devices that are a class apart

The ultimate device for any mobile worker or executive, ThinkPad X1 Series combines the latest productivity and security technologies with sleek and lightweight designs.

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..

Return To Depot Repair Warranty

No-hassle repair process at a Lenovo service center
Lenovo pays for all shipping between the customer and service facility
Avoid unplanned operational expense with a simple annual fee

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.
Amart 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 LPDDR5/x-6000, soldered

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

[1]The 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]
57Wh (up to 13.5 hr) battery, Rapid Charge

[2]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
45W USB-C adapter, PD 3.0
65W USB-C adapter, PD 3.0
65W USB-C slim adapter, PD 3.0

Design

Display [3]
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 400nits, 100% sRGB, low power, Eyesafe
- 400nits, 100% sRGB, 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 Method 2

14" 2.8K (2880x1800) OLED AGARAS 16:10
- 400nits, 100% DCI-P3, DisplayHDR True Black 500, Eyesafe

[3]IPS (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 touchpad
56 x 110 mm (2.20 x 4.33 inches)

Dimensions [4]
Starting at 315.6 x 222.5 x 14.96 mm
(12.43 x 8.76 x 0.59 inches)

[4]The system dimensions may vary depending on configurations.

Weight [5]
Starting at 1.12 kg (2.48 lbs)

[5]The 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 [6] [7]
Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.1

[6]Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

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

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 / USB-C

Security & Privacy

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*
Computer Vision-based User Presence Sensing*
Glance by Mirametrix

Manageability

Intel vPro Enterprise
Intel vPro Essentials

[8]Intel vPro offers a superset of DASH's defined capabilities.

Certifications

Green Certifications [9] [10]
ENERGY STAR 8.0*
EPEAT Gold Registered*
ErP Lot 6/26
TCO Certified 9.0
RoHS compliant

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

[10]EPEAT is registered where applicable, please see https://www.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 Method 2*
MIL-STD-810H