

# 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.



## 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.

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 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.

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 LPDDR5/x-6000, soldered

**Storage<sup>1</sup>**  
Up to 1x 2TB M.2 2280 PCIe NVMe SSD

<sup>1</sup>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<sup>2</sup>**  
57Wh (up to 13.5 hr) battery, Rapid Charge

<sup>2</sup>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<sup>3</sup>**  
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 Method 2

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

<sup>3</sup>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<sup>4</sup>**  
Starting at 315.6 x 222.5 x 14.96 mm  
(12.43 x 8.76 x 0.59 inches)

<sup>4</sup>The system dimensions may vary depending on configurations.

**Weight<sup>5</sup>**  
Starting at 1.12 kg (2.48 lbs)

<sup>5</sup>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\*<sup>6 7</sup>**  
Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3

<sup>6</sup>Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

<sup>7</sup>Bluetooth 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

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

## Manageability

**System Management\*<sup>8</sup>**  
Intel vPro Enterprise  
Intel vPro Essentials

<sup>8</sup>Intel vPro offers a superset of DASH's defined capabilities

## Certifications

**Green Certifications<sup>9 10</sup>**  
ENERGY STAR 8.0\*  
EPEAT Gold Registered\*  
ErP Lot 6/26  
TCO Certified 9.0  
RoHS compliant

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

<sup>10</sup>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

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. © 2023 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.