

# ThinkPad X1 Carbon (9th Gen)

## Processor

Intel® Core™ i5-1235U Processor (E-cores up to 3.30 GHz P-cores up to 4.40 GHz)

## Graphics

Integrated Intel UHD Graphics 620

## Chipset

Intel SoC Platform

## Memory

16 GB LPDDR5-6400MHz (Soldered)

## Storage

512 GB SSD M.2 2280 PCIe Gen4 Performance TLC Opal

## Display

14" WUXGA (1920 x 1200), IPS, Anti-Glare, Non-Touch, 100%sRGB, 400 nits, Narrow Bezel, Low Blue Light

## Touchscreen

None

## Ethernet

100/1000M via Optional Adapter

## Optical

None

## WLAN + Bluetooth

Intel® Wi-Fi 6E AX211 2x2 AX & Bluetooth® 5.2 or above with vPro®

## Monitor Cable

None

## Case Material

Carbon Fiber (Top), Magnesium Alloy (Bottom)

## Bundled Accessories

ThinkPad Ethernet Extension Adapter Gen 2

## Camera

FHD 1080p + IR hybrid, with privacy shutter, fixed focus

## Microphone

4x, 360°

## Color

Black, Paint

## Keyboard

Backlit, Italian

## Fingerprint Reader

Touch Style, Match-on-Chip

1x USB 3.2 Gen 1, 1x USB 3.2 Gen 1 (Always On)

2x Thunderbolt 4 / USB4™ 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)

1x HDMI 2.0b

1x Headphone / microphone combo jack ( 3,5mm)

## TPM

Discrete TPM 2.0

## Battery

Integrated 51Wh



Lenovo™



**Power Adapter**  
65W USB-C

**Operating System**  
Windows 11 Pro 64, WE (EN/FR/DE/NL/IT)

**Warranty**  
3-year onsite