

## PERFORMANCE

### Processor

Intel® Core™ i5-1250P, 12C (4P + 8E) / 16T, P-core 1.7 / 4.4GHz, E-core 1.2 / 3.3GHz, 12MB

### Graphics

Integrated Intel Iris® Xe Graphics

### Chipset

Intel SoC Platform

### Memory

16GB Soldered LPDDR5-5200

### Memory Slots

Memory soldered to systemboard, no slots, 8-channel

### Max Memory

16GB soldered memory, not upgradable

### Storage

256GB SSD M.2 2280 PCIe® x4 NVMe® Opal 2.0

### Storage Support

One drive, up to 2TB M.2 2280 SSD

### Storage Slot

One M.2 2280 PCIe 4.0 x4 slot

### Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

### Speakers

Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters, Dolby® Atmos®

### Camera

FHD 1080p + IR Discrete with Privacy Shutter, MIPI, Computer Vision

### Microphone

4x, Array

### Battery

Integrated 57Wh

### Power Adapter

65W USB-C® (2-pin)

## DESIGN

### Display

14" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, ThinkPad® Privacy Guard, Touch

### Touchscreen

On-cell, 10-point Multi-touch

### Keyboard

Backlit, English

### Case Color

Black, Weave

### Case Material

Carbon Fiber (Top), Aluminium (Bottom)

### Dimensions (WxDxH)

315.6 x 222.5 x 15.36 mm (12.43 x 8.76 x 0.60 inches)

### Weight<sup>[2]</sup>

Starting at 1.12 kg (2.48 lbs)

## SOFTWARE

### Operating System

Windows® 11 Pro, English

### Bundled Software

Intel Connectivity Performance Suite

## CONNECTIVITY

### Ethernet

No Onboard Ethernet

### WLAN + Bluetooth®

Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.1

### WWAN

Fibocom FM350-GL, 5G Sub-6 GHz, with Embedded eSIM

### Standard Ports

- 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®, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

### Optional Ports (configured)

1x Nano-SIM Card Slot

### Docking

Various docking solutions supported via Thunderbolt / USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad X1 Carbon Gen 10](#)

## SECURITY & PRIVACY

### Security Chip

Discrete TPM 2.0

### Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

### Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

### Other Security

- Computer Vision-based User Presence Sensing including lock on leave
- Privacy Guard with Privacy Alert
- Camera privacy shutter
- Glance by Mirametrix®
- Tile ready

## MANAGEABILITY

### System Management

Intel® vPro® Enterprise

## SERVICE

### Base Warranty

3-year, Courier or Carry-in

### Included Upgrade

3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WSOT36160)

## CERTIFICATIONS

### Green Certifications

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 3
- TCO Certified 9.0
- RoHS compliant

### Other Certifications

- Intel Evo™ Platform
- TÜV Rheinland® Dynamic Privacy Filter (DPF) Certification (Privacy Guard models)

### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

**TopSeller** : Yes **Announce Date** : 2023-01-10

**EAN / UPC / JAN** : 196804221861 **End of Support** : 2028-10-01



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· Lenovo reserves the right to change specifications or other product information without notice.  
· Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.  
· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

To see more note information, please link to [https://psref.lenovo.com/Detail/ThinkPad\\_X1\\_Carbon\\_Gen\\_10?M=21CB00EUUS](https://psref.lenovo.com/Detail/ThinkPad_X1_Carbon_Gen_10?M=21CB00EUUS)

## Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

## Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



### ThinkPad USB-C Dock Gen 2

40AS0090US

- Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

## Recommended Services

BEST

4Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS1D67024)

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

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Product Specifications  
Reference