ThinkPad X1 Carbon Gen 10 21CB00FGUS

PERFORMANCE

Processor Intel® Core™ i7-1260P, 12C (4P + 8E) / 16T, P-core 2.1 / 4.7GHz, E-core 1.5 / 3.4GHz, 18MB

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

 512GB SSD M.2 2280 PCIe® x4 NVMe® Opal 2.0

Storage Support^[1] 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 with Privacy Shutter

Microphone

4x, Array

Battery

Integrated 57Wh

Power Adapter 65W USB-C[®] (2-pin)

DESIGN

Display^[2]

14" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB, Low Power, Touch

Touchscreen

On-cell, 10-point Multi-touch

Keyboard Backlit, English

Case Color Deep Black, Paint

Case Material

Carbon Fiber (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[3] 315.6 x 222.5 x 15.36 mm (12.43 x 8.76 x 0.60 inches) Weight^[4] Starting at 1.12 kg (2.48 lbs)

SOFTWARE

Operating System Windows® 11 Pro, English

Bundled Software Intel® Connectivity Performance Suite

CONNECTIVITY

Ethernet^[5] No Onboard Ethernet

WLAN + Bluetooth®^{[6][7]} Intel[®] Wi-Fi[®] 6E AX211, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB 3.2 Gen 1
 1x USB 7.2 Gen 1 (Always On
- 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[®] 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via Thunderbolt $^{\rm \tiny M}$ / USB- $C^{\rm \scriptscriptstyle O}.$

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad* X1 Carbon Gen 10

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

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

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

- Camera privacy shutter
- Glance by Mirametrix[®]
- Tile ready

MANAGEABILITY

System Management Non-vPro®



PSREF Product Specifications Reference

SERVICE

Base Warranty 3-year, Courier or Carry-in

CERTIFICATIONS

Green Certifications^[8]

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

Other Certifications

- Intel[®] Evo[™] Platform
- Eyesafe[®] Certified

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2023-08-29
EAN / UPC / JAN	: 197532735439	End of Support	: 2028-10-01



intel

Product image is a sample, it may not match the real color of this model

Note:

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

 $\ensuremath{\left[2\right]}$ IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[5] Ethernet support via optional Lenovo USB-C to Ethernet Adapter.[6] Bluetooth may operate at a lower version than hardware.....

 Lenovo reserves the right to change specifications without notice.
 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/1972?M=21CB00FGUS

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



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



Comprehensive hardware & OEM software support



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



Technical Account Managers for proactive relationship and escalation management

Priority on service delivery and repair parts



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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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	3Y Premier Support Plus upgrade from 3Y Courier/Carry-in (5WS1L39178)
BETTER	3Y Premier Support Upgrade from 3Y Courier/Carry-in (5WS0T36160)
GOOD	3Y Onsite upgrade from 3Y Courier/Carry-in (5WS0E97271)

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

