# ThinkPad X1 Carbon Gen 11 21HM004KBM

# PERFORMANCE

Processor Intel® Core™ i5-1335U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.6GHz, E-core 0.9 / 3.4GHz, 12MB

Graphics Integrated Intel Iris® Xe Graphics

Chipset Intel SoC Platform

Memory 16GB Soldered LPDDR5-6400

Memory Slots Memory soldered to systemboard, no slots, 8-channel

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

Storage Support<sup>[1]</sup> One drive, up to 2TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe 4.0 x4 slot

**Card Reader** 

None

Optical None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

**Speakers** 

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

4x, Array

### Battery

Integrated 57Wh

Power Adapter

65W USB-C® Slim (3-pin)

# DESIGN

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

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

#### Touchscreen

None

Keyboard Backlit, Bulgarian

Case Color Deep Black, Paint

Case Material Carbon Fiber (Top), Aluminium (Bottom)

Dimensions (WxDxH)<sup>a1</sup> 315.6 x 222.5 x 15.36 mm (12.43 x 8.76 x 0.60 inches) Weight<sup>ia1</sup> Starting at 1.12 kg (2.48 lbs)

# SOFTWARE

<mark>Operating System</mark> Windows<sup>®</sup> 11 Pro, English

Bundled Software Intel Connectivity Performance Suite

# CONNECTIVITY

Ethernet<sup>[5]</sup> No Onboard Ethernet

WLAN + Bluetooth®<sup>[6][7]</sup> Intel Wi-Fi<sup>®</sup> 6E AX211, 11ax 2x2 + BT5.1

WWAN WWAN Upgradable to 4G or 5G

SIM Card None

NEC

# NFC

Standard Ports

#### 1x USB 3.2 Gen 1

- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4a)
- 1x HDMI<sup>®</sup> 2.1, 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 <u>Docking</u> for ThinkPad\* X1 Carbon Gen 11

#### Monitor Cable

None

# **SECURITY & PRIVACY**

Lenovo

PSREF Product Specifications Reference

# Smart Card Reader

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
- IR camera for Windows® Hello
- Glance by Mirametrix®

## MANAGEABILITY

System Management Non-vPro®

# SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade 3Y Premier Support WHB (CPN)

### **ACCESSORIES**

Bundled Accessories None

## CERTIFICATIONS

#### Green Certifications<sup>[8]</sup>

- ENERGY STAR<sup>®</sup> 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 6/26
- TCO Certified 9.0
- RoHS compliant

#### **Other Certifications**

- Intel<sup>®</sup> Evo<sup>™</sup> Platform
- Eyesafe<sup>®</sup> Certified 2.0

#### Mil-Spec Test

MIL-STD-810H military test passed

## MODEL

TopSeller	: Yes	Announce Date	: 2023-03-23
EAN / UPC / JAN	: 0196804333762	End of Support	: 2029-10-10
Note:			

II The storage capacity supported is based on the test.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2273?M=21HM004KBM

# 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

# **Recommended Accessories**



# ThinkPad Universal USB-C Smart Dock

## 40B20135US

The Smarter Way To Work. Designed to enhance everyday productivity, the Lenovo™ ThinkPad® Universal USB-C Smart Dock is at the cutting edge of our new series of docks offering a smarter way to work. A bridge to a more...

# 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 Services**

BEST	4Y Lenovo Protect (Premier Support + ADP + KYD + 3Y SBTY + International Upg) (5PS1D67024)
BETTER	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)
GOOD	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)

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

