# ThinkPad X1 Carbon Gen 11 21HM006ESC



#### **PERFORMANCE**

**Processor** 

Intel® Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz. 12MB

**Graphics** 

Integrated Intel Iris® Xe Graphics

Chipset

Intel SoC Platform

Memory

32GB Soldered LPDDR5-6000

**Memory Slots** 

Memory soldered to systemboard, no slots, 8-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCle® 4.0x4 Performance 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

**Card Reader** 

None

Optical None

Audio Chip

High Definition (HD) Audio. Realtek® ALC3306 codec

**Speakers** 

Stereo speakers, 2W x2 woofers and 0.8W x2 tweeters,

Dolby® Atmos®

Camera FHD 1080

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. Slovenian

**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, Croatian / Slovenian / English

**Bundled Software** 

Intel Connectivity Performance Suite

CONNECTIVITY

Ethernet<sup>[5]</sup>

No Onboard Ethernet

WLAN + Bluetooth®

Intel Wi-Fi® 6E AX211, 11ax 2x2 + BT5.3

**WWAN** 

WWAN Upgradable to 4G or 5G

SIM Card

None

NFC

NFC

**Standard Ports** 

• 1x USB 3.2 Gen 1

- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4a)
- 1x HDMI® 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-  ${\sf C}.$ 

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® X1 Carbon Gen 11

**Monitor Cable** 

None

**SECURITY & PRIVACY** 

**Smart Card Reader** 

None

**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<sup>[6]</sup>

None

**CERTIFICATIONS** 

Green Certifications[7]

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

Other Certifications

- Intel® Evo™ Platform
- Eyesafe® Certified 2.0

Mil-Spec Test

MIL-STD-810H military test passed

EAN / UPC / JAN : 0197529555873

**MODEL** 

TopSeller : Yes Announce Date : 2023-05-23

End of Support

: 2029-10-10

Note:

[1] The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2273?M=21HM006ESC

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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 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...

## **Recommended Services**



4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)

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

