## ThinkPad X1 Carbon Gen 11 21HM006VIV

# Lenovo PSREF Product Specifications Reference

#### **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 PCIe® 4.0x4 Performance NVMe® Opal 2.0

**Storage Support** 

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

**Storage Slot** 

One M.2 2280 PCle 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 Hybrid with Privacy Shutter

Microphone

4x, Array

Battery

Integrated 57Wh

**Power Adapter** 

65W USB-C® Slim (3-pin)

**DESIGN** 

**Display** 

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

**Color Calibration** 

ICC Template Color Calibration

**Keyboard** 

Backlit, Hebrew

Case Color

Deep Black, Paint

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

Starting at 1.12 kg (2.48 lbs)

**SOFTWARE** 

**Operating System** 

Windows® 11 Pro, Hebrew / English

**Bundled Software** 

Intel Connectivity Performance Suite

CONNECTIVITY

**Ethernet** 

No Onboard Ethernet

WLAN + Bluetooth®

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

**WWAI** 

Fibocom L860-GL-16, 4G LTE CAT16, with Embedded eSIM

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®, 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-

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

**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

- IR camera for Windows® Hello
- Camera privacy shutter
- Glance by Mirametrix®

#### **MANAGEABILITY**

**System Management** 

Non-vPro®

**SERVICE** 

**Base Warranty** 

3-vear. Courier or Carry-in

Included Upgrade

CO2 Offset 0.5 ton (5WS0Z74930), 3Y Premier TP Halo WHB (CPN) (5WS1B09495)

#### **CERTIFICATIONS**

**Green Certifications** 

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

**Other Certifications** 

- Intel® Evo™ Platform
- Eyesafe® Certified 2.0

Mil-Spec Test

MIL-STD-810H military test passed

**MODEL** 

TopSeller : Yes Announce Date : 2023-05-23
EAN / UPC / JAN : 0197529561997 End of Support : 2029-10-10



<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

<sup>·</sup> Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

## 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 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**

BEST	5Y Premier Support upgrade from 3Y Premier Support (5WSOW86745)
BETTER	5Y Premier Support upgrade from 3Y Premier Support (5WSOW86745)
GOOD	4Y Premier Support upgrade from 3Y Premier Support (5WSOW86716)

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

