## ThinkPad X1 Carbon Gen 11 21HM005TGF

#### PERFORMANCE

Processor Intel<sup>®</sup> Core<sup>™</sup> i7-1355U, 10C (2P + 8E) / 12T, P-core up to 5.0GHz. E-core up to 3.7GHz. 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<sup>®</sup> 4.0x4 Performance NVMe<sup>®</sup> 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. Dolbv<sup>®</sup> Atmos<sup>®</sup>

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

4x, Array

**Batterv** 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, German

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, German

**Bundled Software** Intel Connectivity Performance Suite

#### CONNECTIVITY

Ethernet No Onboard Ethernet

WI AN + Bluetooth® Intel Wi-Fi<sup>®</sup> 6E AX211, 11ax 2x2 + BT5,1

#### WWAN

Fibocom FM350-GL. 5G Sub-6 GHz, 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<sup>®</sup> 40Gbps (support data) transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4a)
- 1x HDMI<sup>®</sup>, 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 11

#### **SECURITY & PRIVACY**

Security Chip

Discrete TPM 2.0 **Fingerprint Reader** 

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



PSRFF Product Specifications Reference

#### **Physical Locks**

Kensington<sup>®</sup> Nano Security Slot<sup>™</sup>. 2.5 x 6 mm

#### **Other Security**

- IR camera for Windows<sup>®</sup> Hello
- Camera privacy shutter
- Glance by Mirametrix<sup>®®</sup>

#### MANAGEABILITY

System Management Non-vPro®

#### SERVICE

**Base Warranty** 3-vear. Courier or Carrv-in

#### **Included Upgrade**

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

#### CERTIFICATIONS

#### **Green Certifications**

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

#### **Other Certifications**

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

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller	: Yes	Announce Date	: 2023-03-23
EAN / UPC / JAN	: 0196804312606	End of Support	: 2029-10-10



· Lenovo reserves the right to change specifications or other product information without notice.

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

· 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



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.

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- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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BETTER	4Y Lenovo Support (Premier Support + KYD + 3Y SBTY + International Upg) (5PS1D67029)	
GOOD	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39253)	

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

