

ThinkPad X13 Gen 4 (Intel) 21EX004VGE

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

16GB Soldered LPDDR5-4800

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

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

Storage Support⁽⁹⁾

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® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Audio™

Camera

5.0MP + IR Discrete with Privacy Shutter

Microphone

2x, 360°

Battery

Integrated 54.7Wh

Power Adapter

65W USB-C® Slim (3-pin)

DESIGN

Display⁽¹⁰⁾⁽¹¹⁾

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

Color Calibration

ICC Template Color Calibration

Keyboard

Backlit, German

Case Color

Deep Black

Case Material

Carbon Fiber Hybrid (Top), Aluminium (Bottom)

Dimensions (WxDxH)⁽¹²⁾

301.7 x 214.8 x 15.95 mm (11.88 x 8.46 x 0.63 inches)

Weight⁽¹³⁾

Starting at 1.09 kg (2.41 lbs)

SOFTWARE

Operating System

Windows® 11 Pro, German

Bundled Software

Intel Connectivity Performance Suite

CONNECTIVITY

Ethernet⁽¹⁴⁾⁽¹⁵⁾

No Onboard Ethernet

WLAN + Bluetooth⁽¹⁶⁾⁽¹⁷⁾⁽¹⁸⁾

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

WWAN

Quectel EM05-G, 4G LTE CAT4, with Embedded eSIM

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x Thunderbolt™ 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort™ 2.0)
- 1x HDMI®, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

Docking

Various docking solutions supported via Thunderbolt / USB-C.

For more compatible docking solutions, please visit [Docking for ThinkPad® X13 Gen 4 \(Intel\)](#)

SECURITY & PRIVACY

Smart Card Reader

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

- Ultrasonic Human Presence Detection (IR camera models)
- 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

1Y Premier WHB (CPN) (5WS1B38516)

CERTIFICATIONS

Green Certifications⁽¹⁹⁾

- 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	: 2023-05-09
EAN / UPC / JAN	: 0197529164372	End of Support	: 2029-11-24



To see more note information, please link to https://psref.lenovo.com/Detail/ThinkPad_X13_Gen_4_Intel?M=21EX004VGE.

- 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



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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Recommended Services

BEST	2Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1J31177)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38517)

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

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