ThinkPad X13 Gen 5

PSREF

Product Specifications Reference

PERFORMANCE

Processor

Intel® Core $^{\mathbb{N}}$ Ultra 5 125U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.3GHz. 12MB

Al PC Category

AI PC

NPU

Integrated Intel® AI Boost, up to 11 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory[1]

32GB Soldered LPDDR5x-6400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

Storage Support[2]

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® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby Audio™ Premium

Camera

5.0MP + IR Discrete with Privacy Shutter

Microphone

2x, 360°

Battery

Integrated 54.7Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display[3]

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

Touchscreen

None

Keyboard

Backlit. German

Case Color

Black

Case Material

Carbon Fiber Hybrid (Top), Aluminium (Bottom)

Pen

Pen Not Supported

Dimensions (WxDxH)[4]

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

Weight^[5]

Starting at 1.17 kg (2.58 lbs)

SOFTWARE

Operating System

Windows® 11 Pro, German

Bundled Software

Intel® Connectivity Performance Suite

CONNECTIVITY

Ethernet^[6]

No Onboard Ethernet

WLAN + Bluetooth®[7]

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN

WWAN Upgradable to 4G

SIM Card

None

NFC

None

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1). Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplavPort™ 2.1
- 1x HDMI® 2.1. 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 $^{\text{\tiny{TM}}}$ / USB-C $^{\text{\tiny{\$}}}$.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad® X13 Gen 5

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

- Camera privacy shutter (camera models)
- Ultrasonic Human Presence Detection (IR camera models)
- IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management

Non-vPro®

SERVICE

Base Warranty

3-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories[8]

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

Other Certifications

- Intel® Evo™ Platform
- Eyesafe® Certified 2.0

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-04-22

 EAN / UPC / JAN
 : 0198153953820
 End of Support
 : 2030-10-13

Note:

[1] Installed memory is actually LPDDR5x-7500 but run as LPDDR5x-6400 due to platform limitation.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,

[4] The system dimensions may vary depending on.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2461?M=21LU005GGE

Premier Support - A direct 24x7x365 line to our most elite technicians.

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Advanced technical support, 24x7x365, in

more than 100 markets

Priority on service delivery and repair parts

Single point of contact for simplified end-toend case management Lenovo Service Connect Portal for customized reporting and product support

ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Accessories

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

Recommended Services

BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)

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