



PERFORMANCE

Processor
Intel® Core Ultra 7 255U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 5.2GHz, 12MB

AI PC Category
AI PC^[1]

NPU
Integrated Intel® AI Boost, up to 12 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5x-8400

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
32GB soldered memory, not upgradable

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

Storage Slot
Models with U series processor: one M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support
One drive, up to 2TB M.2 2280 SSD

Optical
None

Card Reader
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, 360°

Camera
5.0MP + IR Discrete with Privacy Shutter, Computer Vision on ISP

Battery
54.7Wh

Power Adapter
65W USB-C® Slim GaN (3-pin)

DESIGN

Display
13.3" WUXGA (1920x1200) IPS 400nits Anti-glare, 100% sRGB^[2]

Touchscreen
None

Screen-to-Body Ratio

87.8%

Pen
Pen Not Supported

Keyboard
Backlit, Bulgarian

Dimensions (WxDxH)^[3]
299.3 x 207 x 10.25/13.35 (front/rear), 18.15 (maximum) mm; 11.78 x 8.15 x 0.40/0.53 (front/rear), 0.71 (maximum) inches

Weight^[4]
Starting at 962 g (2.12 lbs)

Case Color
Black

Case Material
Carbon Fiber Hybrid (Top), Aluminium (Bottom)

SOFTWARE

Operating System
Windows® 11 Pro, English (US) / English (UK)

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 7 BE201, 802.11be 2x2 + BT5.4^[5]

WWAN
Quectel EM061K-GL, 4G LTE CAT6, with Embedded eSIM

Ethernet
No Onboard Ethernet^[6]

NFC
NFC

Standard Ports
•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 DisplayPort™ 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™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad X13 Gen 6 \(Intel\)](#)

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit [here](#)

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington® Nano Security Slot, 2.5 x 6 mm

Smart Card Reader
Smart Card Reader

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

Other Security
•Camera privacy shutter (camera models)
•Computer Vision-based User Presence Sensing on Image Signal Processor (ISP)
•IR camera for Windows® Hello (facial recognition)

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
3Y Premier Support HB (CPN)

ACCESSORIES

CERTIFICATIONS

Green Certifications
•ENERGY STAR® 9.0

•EPEAT™ Gold Registered^[7]
•ErP Lot 6/26
•RoHS compliant
•TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
Eyesafe® Certified 2.0

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 0198157381131
Announce Date: 2025-06-05 **End of Support** : 2031-10-15
· Lenovo reserves the right to change specifications without notice. To see more note information, please access the [web page](#).

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.

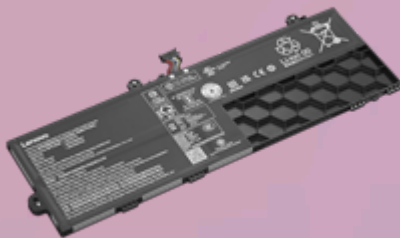
- Pick Up & Return Courier
 - Onsite Support
- Technician Installed Customer
 - Replaceable Unit Service
 - International Warranty Upgrade

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Recommended Accessories



ThinkPad USB4 Dock 5000 40BF0100IN



ThinkPad 3-cell 41Wh Li-ion Replacement Battery for X13 Gen6 4X51U04337

Please click [here](#) to view the full list of accessories.

Recommended Services

BEST	3Y Premier Support Plus upgrade from 3Y Premier Support (5WS1L39023)
BETTER	3Y Lenovo Support (KYD + SBTY + International Upg) (5PS1D67026)
GOOD	3Y Sealed Battery Add On (5WS0A23013)