



PERFORMANCE

Processor
Intel Core™ Ultra 5 228V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 8MB Intel® Smart Cache

AI PC Category
Copilot+ PC

NPU
Integrated Intel® AI Boost, up to 40 TOPS

Graphics
Integrated Intel® Arc™ Graphics 130V

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5x-8533, MoP Memory

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

Max Memory
32GB soldered memory, not upgradable

Storage
512GB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal 2.0

Storage Slot
Models with V or H series processor: one M.2 2280 PCIe® 5.0 x4 slot

Max Storage Support^[1]
One drive, up to 2TB M.2 2280 SSD

Card Reader
No Card Reader

Audio Chip
Lunar Lake: SoundWire®, Realtek® ALC713 codec

Speakers
Stereo speakers, 2W x2, Dolby Atmos®

Microphone
2x, 360°

Camera
UHD 8.0MP + IR Discrete with Privacy Shutter, MIPI, Computer Vision

Battery
57Wh

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

DESIGN

Display
14" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, 60Hz, ThinkPad® Privacy Guard^[2]

Screen-to-Body Ratio
89.2%

Pen

Pen Not Supported

Keyboard
Backlit, French

Touchpad
Haptic Touchpad

Dimensions (WxDxH)^[3]
312.80 x 214.75 x 8.38/14.77 (front/rear), 17.95 (maximum) mm; 12.31 x 8.45 x 0.33/0.58 (front/rear), 0.71 (maximum) inches

Weight^[4]
Starting at 986 g (2.17 lbs)

Case Color
Black, Paint

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

SOFTWARE

Operating System
Windows® 11 Pro, French / Canadian French / English

Bundled Software
Intel® Connectivity Performance Suite

CONNECTIVITY

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

WWAN
WWAN Upgradable to 5G

SIM Card
No physical SIM card inbox

Ethernet
No Onboard Ethernet^[6]

NFC
No NFC

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 DisplayPort™ 2.1
- 1x HDMI® 2.1, 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 13 Aura Edition](#)

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
No Smart Card Reader

Fingerprint Reader
Touch Style, Match-on-Chip, in Keyboard Key

Other Security

- Computer Vision-based Human Presence Detection
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)
- Privacy Guard with Privacy Alert (models with ThinkPad® Privacy Guard display)

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
3-year, Courier or Carry-in

Included Upgrade
3Y Premier Support WHB (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

- Intel Evo™ Platform
- Eyesafe® Certified 2.0
- TÜV Rheinland® Dynamic Privacy Filter (DPF) Certification (Privacy Guard models)

MODEL

TopSeller

: Yes

EAN / UPC / JAN: 0199274403669

Announce Date: 2025-12-22

End of Support

: 2031-06-05

• Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.

• 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
-  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

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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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 40BF0100GE



Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams) 4XD1S19778



Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-US Euro 4X31R64351

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

Lenovo

PSREF
Product Specifications
Reference