ThinkPad T14 Gen 6 (AMD)

Built for performance on the move, this AI-powered Copilot+ PC combines up to AMD Ryzen™ AI 7 300 Series Processor with AMD Radeon™ 860M graphics to accelerate demanding tasks with intelligent precision. Its AI capabilities streamline everyday workflows, optimize system operations, and enhance multitasking across applications. With up to 64GB DDR5 memory, it handles intensive workloads effortlessly, allowing multiple processes to run in parallel without lag. From rendering visuals to compiling data and editing media, every task feels faster, smoother, and more responsive.

Redefining possibilities with powerful performance and groundbreaking on-device AI

The 14" WUXGA display brings accurate color and crisp clarity to visuals in any environment. Equipped with dual USB-C® (Thunderbolt™ 4 / USB4®) and HDMI® ports, it supports high-speed data transfer and versatile connectivity. Wi-Fi® 7 ensures ultra-fast, reliable wireless performance, even in crowded networks.

With up to 2TB SSD storage, users can carry entire projects, media libraries, or datasets without external drives. Discrete TPM 2.0, and optional touch-style fingerprint reader offer peace of mind in shared or public environments.

For mobile users, performance is crucial as it directly impacts productivity. With an Intel® N-series processor, up to 16GB memory, and Rapid Charge support, this device ensures seamless multitasking, fast charging, and efficient work on the go.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..
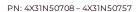

On-site Service

- On-site support if needed
- Normally next business day service
- Agreed appointment times

Accessories

Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2

- Embrace the freedom of a clutter-free and cable-free work setup.
- Ergonomically sculpted cups and low-profile island keys for maximum comfort.
- A 2.4 MHz receiver for a seamless keyboard and mouse connection.

PN: 4X31N50708 – 4X31N50757

ThinkBook Bluetooth Silent Mouse

- Bluetooth mouse with silent buttons for noise-free operation
- Low-profile design suitable for both right-handed and left-handed users
- 4 buttons, 2-way scrolling with easy DPI adjustment: 2400, 1600, 800

PN: 4Y50X88824

ThinkPad T14 Gen 6 (AMD)

Performance

Processor
AMD Ryzen AI 5 / 7 300 Series Processor

Operating System
Windows 11 Pro
Windows 11 Home
Fedora Linux
Ubuntu Linux
Linux

NPU
Integrated AMD Ryzen AI, up to 50 TOPS

Graphics
AMD Radeon 840M (integrated)
AMD Radeon 860M (integrated)

Memory [1]
Up to 64GB DDR5-5600, 2x SO-DIMM

[1]The max memory is based on the test results with current Lenovo memory offerings.

Storage [2]
Up to 1x 2TB M.2 2280 PCIe NVMe SSD

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

Audio
High Definition (HD) Audio
Stereo speakers, 2W x2, Dolby Audio
Dual-microphone array, 360° far-field, Dolby Voice*

Camera*
5.0MP, with privacy shutter, temporal noise reduction
5.0MP + IR discrete, with privacy shutter, temporal noise reduction

Battery [3]
52.5Wh or 57Wh battery, up to 15.5 hr, Rapid Charge

[3]Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.

Power Adapter*
65W USB-C adapter, PD 3.0
65W USB-C nano GaN adapter, PD 3.0
65W USB-C slim GaN adapter, PD 3.0

Design

Display [4]
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 400nits, 45% NTSC, 3M DBEF5
- 400nits, 45% NTSC, 3M DBEF5, on-cell touch, Eyesafe
- 500nits, 100% sRGB, low power, Eyesafe
- 500nits, 100% sRGB, on-cell touch, ThinkPad Privacy Guard
14" 2.8K (2880x1800) OLED AGARAS 16:10
- 500nits, 100% DCI-P3, 120Hz VRR, Add On Film Touch, DisplayHDR True Black 500, Dolby Vision, Eyesafe

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

Keyboard
6-row, spill-resistant, Copilot key, optional backlight

Touchpad
TrackPoint and glass-like Mylar surface 3-button Trackpad
61 x 115 mm (2.40 x 4.53 inches)

Dimensions [5]
WWAN support models:
315.9 x 223.7 x 10.9/16.13 (front/rear), 21.95 (maximum) mm;
12.44 x 8.81 x 0.43/0.64 (front/rear), 0.86 (maximum) inches
Non-WWAN models:
315.9 x 223.7 x 10.9/16.13 (front/rear), 21.8 (maximum) mm;
12.44 x 8.81 x 0.43/0.64 (front/rear), 0.86 (maximum) inches

[5]The system dimensions may vary depending on configurations.

Weight [6]
Starting at 1.38 kg (3.05 lbs)

[6]The system weight is approximate and may vary depending on configurations

Color
Black
Grey

Case material
Black models: PC + 20% CF (top), PC + 20% CF (bottom)
Grey models: aluminium (top), PC + 20% CF (bottom)

Connectivity

Ethernet
Gigabit onboard Ethernet

WLAN + Bluetooth* [7]
MediaTek Wi-Fi 7 MT7925, 802.11be, Bluetooth 5.4

[7]Wi-Fi 6E is only enabled on Windows 11 and operates as Wi-Fi 6 with Windows 10.

WWAN*
4G LTE CAT6 with embedded eSIM
4G LTE CAT16 with embedded eSIM
5G Sub-6 GHz with embedded eSIM

NFC
Near Field Communication*

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 & DP 2.1
1x HDMI 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Ethernet (RJ-45)
1x Smart card reader*
1x Nano-SIM card slot (WWAN support models)*

Docking
Docking support via Thunderbolt or USB-C

Security & Privacy

Security
Discrete TPM 2.0 and Microsoft Pluton TPM 2.0
Kensington Nano Security Slot
Smart card reader, supports ISO 7816 and EMV*
Touch style MOC fingerprint reader*
Camera privacy shutter*
IR camera for Windows Hello (facial recognition)*
Privacy Guard with Privacy Alert*
Ultrasonic Human Presence Detection*

Manageability

System Management
DASH

Certifications

Green Certifications [8] [9] [10]
ENERGY STAR 9.0
EPEAT Gold Registered
ErP Lot 6/26
TCO Certified 10.0
RoHS compliant

[8]The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration.

[9]EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.

[10]EPEAT is registered where applicable, please see epeat.net for registration status by country.

Other Certifications
Eyesafe Certified 2.0*
MIL-STD-810H