ThinkPad L14 Gen 6 (Intel)

Powered by up to Intel® Core™ Ultra 7 processors from the H or U Series, this laptop fuels professionals who are always on the move, whether they're compiling complex financial reports, rendering lightweight 3D graphics, or switching between dozens of browser tabs. Its AI performance, reaching up to 96 overall TOPS, supports accelerated creative workflows and intelligent assistance tools that optimize task management. With optional Intel® Arc™ 140T graphics and up to 64GB DDR5 memory, it delivers the responsiveness needed for data scientists, marketing strategists, and consultants working across dynamic environments.

Redefining possibilities with powerful performance and groundbreaking on-device AI

ThinkPad L series laptops offer reliable performance and durability for modern professionals with powerful processors, robust security features, long battery life, and versatile connectivity options, ensuring productivity on-the-go.

The 14" WUXGA display with 100% sRGB and on-cell multi-touch technology enables vivid presentations, smooth sketching, and detailed visual analysis. Paired with versatile ports including USB-A, USB-C®, DisplayPort™, and HDMI, it connects easily to projectors, monitors, or other peripherals, perfect for meetings or collaborative setups.

Up to 2TB SSD storage ensures fast access to extensive libraries of media and files, while Firmware TPM 2.0 and Wi-Fi® 7 provide secure, high-speed connectivity in any location.

For mobile professionals, performance is paramount, powerful processors, high-speed memory, and AI acceleration ensure seamless multitasking and quick execution, often outweighing other factors when efficiency, responsiveness, and reliability are critical on the go.

Updated 2026-09-05

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..

Accessories

Lenovo Go Wired Speakerphone

- Microsoft Teams certified, omni-directional far-field 2x microphones array
- Portable plug-and-play capabilities and effortless PC UC support
- Comes with intuitive control with volume wheel, tactile keys, and readable LEDs

PN: 4XD1C82055, GXD1C82082051

Lenovo Essential Wired Keyboard & Mouse

- USB wired keyboard & mouse combo. Low profile island style keys, LED indicators & adjustable feet
- Spill-resistant keyboard with waterproof membrane to protect from accidental spills
- Mouse with 1000 DPI optical sensor and scroll wheel for precise control

PN: 4X30I79883

ThinkPad L14 Gen 6 (Intel)

Performance

Processor
Intel H or U Series Core Ultra 5 / 7 Processor (Series 2)

AI PC Category*
AI PC

Operating System*
Windows 11 Pro or Home
Windows 11 IoT Enterprise LTSC 2024
Windows 10 IoT Enterprise LTSC 2021
Ubuntu Linux, Linux

NPU*
Integrated Intel AI Boost, up to 13 TOPS

Graphics
Intel Graphics (integrated)
Intel Arc 130T GPU (integrated)
Intel Arc 140T GPU (integrated)

Memory
Up to 64GB DDR5-5600, 2x SODIMM

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

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

Camera*
HD 720p, with privacy shutter
5.0MP + IR discrete, with privacy shutter, temporal noise reduction

Battery
46.5Wh or 57Wh battery, up to 15.46 hr, Rapid Charge

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

Design

Display
14" WUXGA (1920x1200) IPS Anti-glare 16:10
- 400nits, 45% NTSC, 60Hz, 3M DBEF5
- 400nits, 45% NTSC, 60Hz, 3M DBEF5, touch, Eyesafe
- 500nits, 100% sRGB, 60Hz, low power, Eyesafe

Screen-to-Body Ratio
85.5%

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

Touchpad
TrackPoint and Mylar surface TrackPad
60 x 115 mm (2.36 x 4.53 inches)

Dimensions
Models with PC-ABS (top) and PC-ABS (bottom)
313.7 x 226 x 11.39/17.31 (front/rear), 22.9 (maximum) mm
12.35 x 8.90 x 0.45/0.68 (front/rear), 0.90 (maximum) inches
Models with aluminium (top) and PC-ABS (bottom)
313.7 x 226 x 11.32/17.01 (front/rear), 21.7 (maximum) mm
12.35 x 8.90 x 0.45/0.67 (front/rear), 0.85 (maximum) inches
Models with aluminium (top) and PC-CF (bottom)
313.7 x 226 x 11.32/17.01 (front/rear), 21.5 (maximum) mm
12.35 x 8.90 x 0.45/0.67 (front/rear), 0.85 (maximum) inches

Weight
Starting at 1.38 kg (3.05 lbs)

Color
Black

Case material
Aluminium (top), PC-CF (bottom)
Aluminium (top), PC-ABS (bottom)
PC-ABS (top), PC-ABS (bottom)

Connectivity

Ethernet*
Gigabit onboard Ethernet

WLAN + Bluetooth*
Intel Wi-Fi 6E AX211, 802.11ax, Bluetooth 5.3
Intel Wi-Fi 7 BE201, 802.11be, Bluetooth 5.4

WWAN*
4G LTE CAT6 with embedded eSIM
4G LTE CAT16 with embedded eSIM

NFC
Near Field Communication*

Ports
1x USB-A (Hi-Speed USB / USB 2.0)
2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one Always On
2x USB-C (Thunderbolt 4 / USB4 40Gbps), with USB PD 15-65W & DP 2.1
1x HDMI 2.1, up to 4K/60Hz
1x Headphone / microphone combo jack (3.5mm)
1x Ethernet (RJ45)
1x Smart card reader*
1x Nano-SIM card slot (WWAN support models)*

Docking
Docking support via Thunderbolt / USB-C

Security & Privacy

Security
ThinkShield
Discrete 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 (software solution)

Manageability

System Management*
Intel vPro Enterprise*

Environmental

Material
50% recycled aluminium on top cover
50% PCC recycled on display cover bezel
60% PCC recycled on keyboard frame
Up to 50% PCC recycled on bottom cover
85% PCC recycled plastic used in key caps (backlight)
70% PCC recycled plastic used in key caps (non-backlight)
90% PCC recycled plastic used in speaker enclosure
90% PCC recycled plastic used in the battery pack enclosure
90% PCC recycled plastic used in slim GaN 65W adapters and standard 65W adapters
100% plastic-free primary packaging
TOTAL PCC: 24-36%

Certifications

Green Certifications
ENERGY STAR 9.0
EPEAT 1.0 Gold Registered
ErP Lot 6/26
TCO Certified, generation 10
RoHS compliant

Other Certifications
Eyesafe Certified 2.0*
TÜV Rheinland Low Blue Light (Hardware Solution)*
MIL-STD-810H

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2026 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.