

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.

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, GXD1C82051

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

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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
Graphics¹ Intel Graphics (integrated) Intel Arc 130T GPU (integrated) Intel Arc 140T GPU (integrated)
Memory² Up to 64GB DDR5-5600, 2x SODIMM
Storage³ 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
Battery⁴ 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

Display⁵ 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)

Dimensions⁶ 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
Weight⁷ 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)

⁶The system dimensions may vary depending on configurations.

⁷The system weight is approximate and may vary depending on configurations

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 P 3.1 & 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)*
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Docking Docking support via Thunderbolt or USB-C
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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)
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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%
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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. © 2025 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.