

ThinkPad L14 Gen 7 (Intel)

Built for professionals managing demanding workloads across locations, this Copilot+ PC combines Intel Core Ultra 5 / 7 processors with up to 50 TOPS NPU performance to accelerate AI-assisted multitasking, analytics, and collaboration. Up to 64GB DDR5 memory and 2TB SSD storage support large project files, virtual meetings, and complex business applications without delays. Meanwhile, the 14-inch WUXGA Eyesafe display and Dolby Atmos audio create a refined environment for presentations, content reviews, and extended productivity sessions. Windows 11 Pro also strengthens workflow management for distributed enterprise teams.



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.

Designed for mobility-focused professionals, the lightweight 1.387 kg chassis, Wi-Fi 7 connectivity, optional 4G LTE with eSIM, and Thunderbolt 4 docking simplify productivity between offices, client locations, and remote environments. Rapid Charge support and up to 17.28 hours of battery life maintain uninterrupted operational efficiency.

Security-conscious organizations benefit from ThinkShield protection, discrete TPM 2.0, fingerprint recognition, Privacy Guard, and camera privacy shutters that safeguard sensitive information. Furthermore, recycled materials, ENERGY STAR 9.0, and EPEAT Gold certification reinforce sustainable enterprise technology initiatives worldwide.

Professionals prioritize a balance between cost and premium design, seeking devices that deliver reliable performance, durability, modern features, and professional aesthetics while remaining cost-effective enough to support long-term business value and scalable deployment across teams.

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 Wired ANC Headset Gen 2

- Active Noise Cancellation
- Certified for Zoom and Microsoft Teams
- Inline Control Box with LED Indication



PN: Teams : 4XD1M45627, UC : 4XD1M39029

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

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Performance

Processor Intel Core Ultra 5 / 7 Processor (Series 3)
AI PC Category* Copilot+ PC
Operating System* Windows 11 Pro or Home Ubuntu Linux, Linux
NPU* Up to 50 TOPS
Graphics Intel Graphics (integrated)
Memory Up to 64GB DDR5-5600, 2x SODIMM
Storage One drive, up to 2TB M.2 2280 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 17.28 hr Rapid Charge
Power Adapter* 65W USB-C adapter, PD 3.0 65W USB-C slim 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, on-cell 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 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 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
Weight Starting at 1.387 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* 802.11be (Wi-Fi 7), Bluetooth 5.4 Up to Intel Wi-Fi 7 BE211, 802.11be, Bluetooth 5.4
WWAN* 4G LTE CAT6 with embedded eSIM 4G LTE CAT12 with embedded eSIM
NFC Near Field Communication*

Ports 1x USB-A (Hi-Speed USB) 1x USB-A (USB 5Gbps) 1x USB-A (USB 5Gbps), Always On 2x Thunderbolt 4, with USB PD 15-65W & DP 2.1 1x HDMI 2.1, up to 4K/60Hz 1x Ethernet (RJ-45) 1x Headphone / microphone combo jack (3.5mm) 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)
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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: 24.23%-32.62%

Certifications

Green Certifications ENERGY STAR 9.0 EPEAT 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.