

ThinkPad L16 Gen 3 (AMD)

Balancing performance with mobility, this Copilot+ PC integrates AMD Ryzen AI 5/7 400 Series processors and up to 50 TOPS NPU to streamline AI-driven tasks such as predictive analysis, automation, and real-time content generation. With up to 64GB DDR5 memory and up to 2TB SSD storage, it supports intensive multitasking across applications used by consultants, engineers, and analysts. Integrated Radeon graphics further enables smooth data visualization, while support for Windows 11 Pro and Linux environments ensures adaptability across enterprise-grade workflows in dynamic work settings.



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.

Collaboration becomes more effective through the 16 inch WUXGA anti glare display delivering consistent clarity, while Dolby Atmos speakers and dual microphones improve communication quality. Equipped with Wi Fi 7, optional LTE, and Thunderbolt 4 ports, it ensures uninterrupted connectivity for distributed teams.

Security is strengthened through ThinkShield with TPM 2.0 and biometric options, protecting sensitive data. Sustainable materials and certifications highlight responsible design, while long battery life with Rapid Charge supports professionals managing extended, on-the-go work schedules.

Clear communication is supported through a 5.0MP + IR camera with privacy shutter, dual-microphone array with 360° far-field pickup, and Dolby Atmos speakers, enabling sharper video, enhanced voice clarity, and more natural virtual collaboration experiences.

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..



Warranty Extensions

- Purchase additional warranty periods from 1 to 5 years
- Buy at any point with or after your device purchase
- Optional On-site Service

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 AMD Ryzen AI 5 /7 400 Series Processor AMD Ryzen AI 5 /7 PRO 400 Series Processor
AI PC Category* Copilot+ PC
Operating System* Windows 11 Pro or Home Ubuntu Linux, Linux
NPU* Integrated AMD Ryzen AI, up to 50 TOPS
Graphics AMD Radeon 840M (integrated) AMD Radeon 860M (integrated)
Memory Up to 64GB DDR5-5600, 2x SODIMM
Storage¹ One drive, up to 2TB M.2 2280 SSD
<i>¹The storage capacity supported is based on the test results with current Lenovo storage offerings.</i>
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
Battery² 46.5Wh or 57Wh battery, up to 12.65 hr Rapid Charge
<i>²Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.</i>

Power Adapter* 65W USB-C adapter, PD 3.0 65W USB-C slim adapter, PD 3.0
Design
Display³ 16" WUXGA (1920x1200) IPS Anti-glare 16:10 - 400nits, 45% NTSC, 60Hz - 400nits, 45% NTSC, 60Hz, Eyesafe, touch <i>³IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.</i>
Screen-to-Body Ratio 87%
Keyboard 6-row, spill-resistant, numeric keypad, Copilot key, optional backlight
Touchpad TrackPoint and Mylar surface TrackPad 67.6 x 115 mm (2.66 x 4.53 inches)
Dimensions⁴ Models with PC-ABS (top) and PC-ABS (bottom) 357.2 x 253.4 x 10.96/19.57 (front/rear), 24.75(maximum) mm; 14.06 x 9.98 x 0.43/0.77 (front/rear), 0.97 (maximum) inches <i>⁴The system dimensions may vary depending on configurations.</i>
Weight⁵ Starting at 1.783 kg (3.93 lbs) <i>⁵The system weight is approximate and may vary depending on configurations</i>
Color Black
Case material PC-ABS (top), PC-ABS (bottom)

Connectivity

Ethernet* Gigabit onboard Ethernet
WLAN + Bluetooth* MediaTek Wi-Fi 7 MT7925, 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)
Manageability
System Management* DASH*

Environmental

Material 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: 21.72-23.49%
Certifications
Green Certifications^{6 7 8} ENERGY STAR 9.0 EPEAT Gold Registered ErP Lot 6/26 TCO Certified, generation 10 RoHS compliant <i>⁶The items listed under the "Green Certifications" section may not only refer to certification but also registration & self-declaration.</i> <i>⁷EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.</i> <i>⁸EPEAT is registered where applicable, please see epeat.net for registration status by country.</i>
Other Certifications Eyesafe Certified 2.0* TÜV Rheinland Low Blue Light (Hardware Solution)*

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.