ThinkPad L16 Gen 3 (AMD) 21XC0031BM





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen™ AI 5 430 (4C / 8T, 2.0 / 4.5GHz, 4MB L2 / 8MB L3)
- 1x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated AMD Radeon™ 840M Graphics
- Case color - Black
- 3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

Premier Support - A direct 24x7x365 line to our most elite technicians.

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- Comprehensive hardware & OEM software support
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- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Recommended Accessories

Bulgaria



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



ThinkPad Rolling Wireless RW101R-GL SDX12 4G USB M.2 3042 module for CS2627

4XC1V64418



Lenovo 65W Mini USB-C GaN Charger

G0A665WBEU

>> View More Accessories

Recommended Services

Best

5Y Onsite upgrade from 3Y Onsite (5WS0K27117)

Better

3Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1U93932)

Good

4Y Onsite upgrade from 3Y Onsite (5WS0K27104)

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PERFORMANCE

Processor
AMD Ryzen™ AI 5 430 (4C / 8T, 2.0 / 4.5GHz, 4MB L2 / 8MB L3)

AI PC Category
Copilot+ PC[1]

NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics
Integrated AMD Radeon™ 840M Graphics

Chipset
AMD SoC Platform

Memory
1x 16GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory[2]
Up to 64GB DDR5-5600

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support[3]
One drive, up to 2TB M.2 2280 SSD

Card Reader
No Card Reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 2W x2, optimized with Dolby Atmos®

Microphone
2x, Array

Camera
5.0MP + IR Discrete with Privacy Shutter

Battery
57Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz[4]

Touchscreen
None

Screen-to-Body Ratio
87%

Pen
Pen Not Supported

Keyboard
Backlit, Bulgarian

Dimensions (WxDxH)[5]
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

Weight[6]
Starting at 1.853 kg (4.085 lbs)

Case Color
Black

Case Material
PC-ABS (Top), PC-ABS (Bottom)

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4

WWAN
WWAN Upgradable to 4G

SIM Card
No physical SIM card included

Ethernet
100/1000M (RJ-45)

NFC
No NFC

Standard Ports
- 1x USB-A (Hi-Speed USB)
- 1x USB-A (USB 5Gbps), Always On
- 1x USB-A (USB 5Gbps)
- 2x Thunderbolt™ 4, with USB PD 15-65W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Optional Ports (configured)
- 1x Smart Card Reader
- 1x Nano-SIM Card Slot

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® L16 Gen 3 (AMD)

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more details, visit here

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
Smart Card Reader

Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)
- Privacy Guard with Privacy Alert (software solution)

MANAGEABILITY

System Management
Non-DASH

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Onsite upgrade from 1Y Courier/Carry-in Windchill (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0828132346960
Announce Date	: 2026-06-12	**End of Support**	: 2032-11-30

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