

ThinkPad L16 Gen 2 (AMD) 21SC0003IX

PERFORMANCE

- ProcessorAMD Ryzen™ 5 PRO 215 (6C / 12T, 3.2 / 4.7GHz, 6MB L2 / 16MB L3)
- AI PC CategoryNon-AI PC
- GraphicsIntegrated AMD Radeon™ 740M Graphics
- ChipsetAMD SoC Platform
- Memory1x 16GB SO-DIMM DDR5-5600
- Memory SlotsTwo DDR5 SO-DIMM slots, dual-channel capable
- Max Memory^[1]Up to 64GB DDR5-5600
- Storage512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Storage SlotOne M.2 2280 PCIe® 4.0 x4 slot
- Max Storage Support^[2]One drive, up to 2TB M.2 2280 SSD
- Audio ChipHigh Definition (HD) Audio, Realtek® ALC3287 codec
- SpeakersStereo speakers, 2W x2, optimized with Dolby Atmos®
- Microphone2x, Array
- Camera5.0MP + IR Discrete with Privacy Shutter
- Battery57Wh
- Power Adapter65W USB-C® (3-pin)
- DESIGN
- Display^[3]16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz
- Screen-to-Body Ratio87%
- PenPen Not Supported
- KeyboardBacklit, Italian

- Dimensions (WxDxH)^[4]357.2 x 253.4 x 10.96/19.67 (front/rear), 24.75(maximum) mm; 14.06 x 9.98 x 0.43/0.77 (front/rear), 0.97 (maximum) inches
- Weight^[5]Starting at 1.79 kg (3.96 lbs)
- Case ColorBlack
- Case MaterialPC-ABS (Top), PC-ABS (Bottom)
- SOFTWARE
- Operating SystemWindows® 11 Pro, WE (EN/FR/DE/NL/IT)
- CONNECTIVITY
- WLAN + Bluetooth^[6]MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4
- WWANWWAN Upgradable to 4G
- Ethernet100/1000M (RJ-45)
- Standard Ports
 - 1x USB-A (Hi-Speed USB / USB 2.0)
 - 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
 - 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
 - 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4a
 - 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
- DockingVarious docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® L16 Gen 2 \(AMD\)](#)
- SECURITY & PRIVACY
- Security ChipDiscrete TPM 2.0 Enabled
- Physical LocksKensington® Nano Security Slot™, 2.5 x 6 mm
- Smart Card ReaderSmart Card Reader

- Fingerprint ReaderTouch Style, Match-on-Chip, Integrated in Power Button
- Other Security
 - ThinkShield
 - Camera privacy shutter
 - IR camera for Windows® Hello (facial recognition)
 - Privacy Guard with Privacy Alert (software solution)

MANAGEABILITY

- System ManagementDASH

SERVICE

- Base Warranty1-year, Courier or Carry-in

CERTIFICATIONS

- Green Certifications^[7]
 - ENERGY STAR® 9.0
 - EPEAT™ Gold Registered
 - ErP Lot 6/26
 - RoHS compliant
 - TCO Certified, generation 10
- Mil-Spec TestMIL-STD-810H military test passed

MODEL

- TopSeller : Yes
- Announce Date : 2025-06-23
- EAN / UPC / JAN : 0198158456623
- End of Support : 2032-01-23



Product image is a sample, it may not match the real color of this model

- Note:
- [1] The max memory is based on the test results with current Lenovo memory offerings.
- [2] The storage capacity supported is based on the test.....
- Lenovo reserves the right to change specifications without notice.
- To see more note information, please access the [web page](#).

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



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



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

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Recommended Accessories



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BETTER	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36154)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0A14086)

Please click [here](#) to view the full list of accessories.



PSREF
Product Specifications
Reference