ThinkPad L16 Gen 1 (Intel) 21L3002GHV





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

- Intel Core Ultra 5 125U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.3GHz, 12MB Intel Smart Cache
- 2x 16GB SODIMM DDR5-5600
- 1TB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated Intel Graphics
- Windows 11 Pro, Hungarian / English
- Case color - Black
- 3Y Onsite upgrade from 1Y Courier/Carry-in ESS (CPN)

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

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- 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

Denmark



Lenovo Wired VoIP Headset 5000 (Teams)

4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black-Czech/Slovakian

4X31R64501



Lenovo 16" Laptop Everyday Backpack B510

4X41U80414

>> View More Accessories

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1U94062)

Better

3Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1U94061)

Good

4Y Onsite upgrade from 3Y Onsite (5WS0A23136)

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

ThinkPad L16 Gen 1 (Intel) 21L3002GHV

PERFORMANCE

Processor
Intel Core™ Ultra 5 125U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.3GHz, 12MB Intel® Smart Cache

AI PC Category
AI PC[1]

NPU
Integrated Intel® AI Boost, up to 11 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® SoC Platform

Memory
2x 16GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

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

Storage
1TB 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

Optical
None

Card Reader
No Card Reader

Audio Chip
High Definition (HD) Audio, Senary SN6147 codec

Speakers
Stereo speakers, 2W x2, Dolby Audio™

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 300nits Anti-glare, 45% NTSC[4]

Touchscreen
None

Screen-to-Body Ratio
87%

Pen
Pen Not Supported

Keyboard
Backlit, Hungarian

Dimensions (WxDxH)[5]
357.2 x 253.4 x 20.78 mm (14.06 x 9.98 x 0.82 inches)

Weight[6]
Starting at 1.77 kg (3.90 lbs)

Case Color
Black

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

SOFTWARE

Operating System
Windows® 11 Pro, Hungarian / English

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3, vPro®[7]

WWAN
WWAN Upgradable to 4G

SIM Card
No physical SIM card inbox

Ethernet
100/1000M (RJ-45)

NFC
No NFC

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
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 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™ or USB-C®. For more compatible docking solutions, please visit Docking for ThinkPad® L16 Gen 1 (Intel®)

SECURITY & PRIVACY

ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, 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)

MANAGEABILITY

System Management
Non-vPro®

SERVICE

Base Warranty
1-year, Courier or Carry-in

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

ACCESSORIES

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered[8]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

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

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 0197530850363
Announce Date	: 2024-04-16	**End of Support**	: 2030-11-16

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice. To see more note information, please access the web page.