# ThinkPad L16 Gen 3 (Intel) 21X80047GE







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

- Intel Core™ Ultra 5 325, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 12MB Intel® Smart Cache
- 1x 24GB SODIMM DDR5-5600
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Integrated Intel® Graphics
- Windows® 11 Pro, German
- Case color - Black
- 1Y Premier WHB (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

United Kingdom



Lenovo Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



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

G0A665WBUK



ThinkPad USB4 Dock 5000 (with 135W Adapter)

40BF0135UK



ThinkPad 2TB Value PCIe Gen4 NVMe OPAL 2.0 M.2 2280 SSD III

4XB1V57576

>> View More Accessories

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## PERFORMANCE

**Processor**
Intel Core™ Ultra 5 325, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.5GHz, 12MB Intel® Smart Cache

**AI PC Category**
Copilot+ PC[1]

**NPU**
Up to 47 TOPS

**Graphics**
Integrated Intel® Graphics

**Chipset**
Intel® SoC Platform

**Memory**
1x 24GB 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, German

**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 1.852 kg (4.083 lbs)

**Case Color**
Black

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

## SOFTWARE

**Operating System**
Windows® 11 Pro, German

**Bundled Software**
None

## CONNECTIVITY

**WLAN + Bluetooth**
Intel® Wi-Fi® 7 BE213, 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 (Intel®)

## 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-vPro®

## SERVICE

**Base Warranty**
1-year, Courier or Carry-in

**Included Upgrade**
1Y Premier WHB (CPN)

## ACCESSORIES

**Bundled Accessories**
None

## CERTIFICATIONS

**Green Certifications**
- ENERGY STAR® 9.0
- EPEAT 2.0 Gold Registered[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

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

## MODEL

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|---|---|---|---|
| **TopSeller** | : Yes | **EAN / UPC / JAN** | : 0828132211329 |
| **Announce Date** | : 2026-07-22 | **End of Support** | : 2032-12-12 |

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