

# ThinkPad L16 Gen 1 (AMD)

## PERFORMANCE

Processor	AMD Ryzen™ 7 PRO 7735U (8C / 16T, 2.7 / 4.75GHz, 4MB L2 / 16MB L3)
Graphics	Integrated AMD Radeon™ 680M Graphics
Chipset	AMD SoC Platform
Memory <sup>[1]</sup>	1x 16GB SO-DIMM DDR5-4800
Memory Slots	Two DDR5 SO-DIMM slots, dual-channel capable
Max Memory	Up to 64GB DDR5-4800
Storage	512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
Storage Support <sup>[2]</sup>	One drive, up to 2TB M.2 2280 SSD
Storage Slot	One M.2 2280 PCIe® 4.0 x4 slot
Card Reader	None
Optical	None
Audio Chip	High Definition (HD) Audio, Realtek® ALC3287 codec
Speakers	Stereo speakers, 2W x2, Dolby Audio™
Camera	HD 720p with Privacy Shutter
Microphone	2x, Array
Battery	Integrated 46.5Wh
Power Adapter	65W USB-C® (2-pin)
DESIGN	
Display <sup>[3]</sup>	16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC
Touchscreen	None
Keyboard	Non-backlit, Spanish (LA)
Case Color	Black
Case Material	PC-ABS (Top), PC-ABS (Bottom)

Pen	Pen Not Supported
Dimensions (WxDxH) <sup>[4]</sup>	357.2 x 253.4 x 20.78 mm (14.06 x 9.98 x 0.82 inches)
Weight <sup>[5]</sup>	Starting at 1.77 kg (3.90 lbs)
SOFTWARE	
Operating System	None
Bundled Software	None
CONNECTIVITY	
Ethernet	100/1000M (RJ-45)
WLAN + Bluetooth <sup>[6][7]</sup>	Qualcomm® Wi-Fi® 6E NFA725, 802.11ax 2x2 + BT5.3
WWAN	Non-WWAN
SIM Card	None
NFC	None
Standard Ports	<ul style="list-style-type: none"><li>1x USB-A (Hi-Speed USB / USB 2.0)</li><li>2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one Always On</li><li>1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4</li><li>1x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4</li><li>1x HDMI® 2.1, up to 4K/60Hz</li><li>1x Headphone / microphone combo jack (3.5mm)</li><li>1x Ethernet (RJ-45)</li></ul>
Optional Ports (configured)	None
Docking	Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit <a href="#">Docking for ThinkPad® L16 Gen 1 (AMD)</a>
SECURITY & PRIVACY	
Smart Card Reader	None
Security Chip	Discrete TPM 2.0 Enabled
Fingerprint Reader	Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks

Kensington® Nano Security Slot™, 2.5 x 6 mm

Other Security

Camera privacy shutter

MANAGEABILITY

System Management

DASH

SERVICE

Base Warranty

3-year, Courier or Carry-in

Included Upgrade

3Y Onsite upgrade from 3Y Courier/Carry-in

ACCESSORIES

Bundled Accessories<sup>[8]</sup>

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test

MIL-STD-810H military test passed

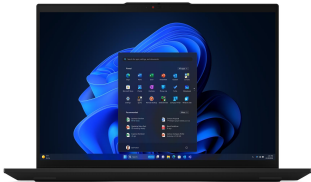
MODEL

TopSeller : No

Announce Date : 2024-11-01

EAN / UPC / JAN : 198155873652

End of Support : 2030-10-19



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

Note:

[1] Installed memory is actually DDR5-5600 but may run as.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2463?M=21L800VAC>

## 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

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

BEST	5Y Premier Support Plus upgrade from 3Y Onsite CPN (5WS1L39554)
BETTER	3Y Premier Support Plus upgrade from 3Y Onsite (5WS1L39239)
GOOD	3Y Premier Support Upgrade from 3Y Onsite (5WS0U26641)

For a full list of accessories and services, please visit:  
<https://smartfind.Lenovo.com>

**PSREF**  
Product Specifications  
Reference