# ThinkPad L15 Gen 4 (AMD) 21H70021GE

## PERFORMANCE

Processor AMD Ryzen™ 7 PRO 7730U (8C / 16T, 2.0 / 4.5GHz, 4MB L2 / 16MB L3)

Graphics Integrated AMD Radeon™ Graphics

Chipset AMD SoC Platform

Memory 1x 16GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory<sup>[1]</sup> Up to 64GB DDR4-3200

 Storage

 512GB SSD M.2 2242 PCIe\* 4.0x4 NVMe\* Opal 2.0

Storage Support<sup>[2]</sup> One drive, up to 2TB M.2 2242 SSD

Storage Slot One M.2 2242 PCIe 3.0 x4 slot

Card Reader microSD Card Reader

Optical None

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

Speakers Stereo speakers, 2W x2, Dolby<sup>®</sup> Audio<sup>™</sup>

Camera

FHD 1080p + IR Hybrid with Privacy Shutter

#### Microphone

2x, Array

Battery Integrated 57Wh

Power Adapter 65W USB-C<sup>®</sup> (3-pin)

## DESIGN

Display<sup>[3]</sup> 15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% NTSC

#### Touchscreen

None

Keyboard

Backlit, German

Case Color Thunder Black

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

Dimensions (WxDxH)<sup>[4]</sup> 360.2 × 237 × 19.93 mm (14.18 × 9.33 × 0.78 inches) Weight<sup>[5]</sup> Starting at 1.77 kg (3.91 lbs)

## SOFTWARE

Operating System Windows® 11 Pro, German Bundled Software None

### CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®<sup>[6]</sup> AMD Wi-Fi® 6E RZ616, 11ax 2x2 + BT5.3

WWAN Quectel EM05-G, 4G LTE CAT4, with Embedded eSIM

SIM Card None

### NFC

None

#### **Standard Ports**

- 1x Ethernet (RJ-45)
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x microSD card reader
- 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)

#### Optional Ports (configured)

- 1x Smart Card Reader
  1x Nano-SIM Card Slot
- IX Nano-SIM Card Sid

#### Docking

Various docking solutions supported via USB-C. For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* L15 Gen 4 (AMD)

#### **Monitor Cable**

None

## **SECURITY & PRIVACY**

Lenovo Produ Refer

Smart Card Reader Smart Card Reader

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
IR camera for Windows<sup>®</sup> Hello

#### MANAGEABILITY

System Management DASH

## SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade 1Y Premier WHB (CPN)

#### ACCESSORIES

Bundled Accessories None

## **CERTIFICATIONS**

#### Green Certifications<sup>[7]</sup>

- ENERGY STAR® 8.0
- EPEAT<sup>™</sup> Gold Registered
- ErP Lot 26
- ErP Lot 6
- RoHS compliant
- TCO Certified 9.0

#### Mil-Spec Test

MIL-STD-810H military test passed

### MODEL

TopSeller	: Yes	Announce Date	: 2023-03-29
EAN / UPC / JAN	: 0197529780121	End of Support	: 2029-10-07

#### 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 results with current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS,.....

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2256?M=21H70021GE

PSREF Product Specifications Reference

## 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
- Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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# **Recommended** Accessories



## ThinkPad USB-C Dock Gen 2

• Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

# **Recommended Services**

BEST	2Y Lenovo Protect (Premier Support + ADP + KYD + International Upg) (5PS1J31177)
BETTER	3Y Premier Support upgrade from 1Y Premier Support (5WS1B38518)
GOOD	2Y Premier Support upgrade from 1Y Premier Support (5WS1B38517)

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

