# ThinkPad L13 Gen 5 (Intel)

**PSREF**
**Product Specifications Reference**

## PERFORMANCE

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

**NPU**
Integrated Intel® AI Boost, up to 11 TOPS

**Graphics**
Integrated Intel® Graphics

**Chipset**
Intel® SoC Platform

**Memory**[1]
16GB Soldered LPDDR5-6400

**Memory Slots**
Memory soldered to systemboard, no slots, dual-channel

**Max Memory**
16GB soldered memory, not upgradable

**Storage**
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

**Storage Support**[2]
One drive, up to 1TB M.2 2280 SSD

**Storage Slot**
One M.2 2280 PCIe® 4.0 x4 slot

**Card Reader**
No card reader

**Optical**
None

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

**Speakers**
Stereo speakers, 2W x2, Dolby Audio™

**Camera**
FHD 1080p + IR Hybrid with Privacy Shutter

**Microphone**
2x, Array

**Battery**
Integrated 46Wh

**Power Adapter**
65W USB-C® (3-pin)

## DESIGN

**Display**[3]
13.3″ WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

**Touchscreen**
None

**Keyboard**
Backlit, German

**Case Color**
Black

**Case Material**
Aluminium (Top), GFRP (Bottom)

**Pen**
Pen Not Supported

**Dimensions (WxDxH)**[4]
305 x 218 x 17.23 mm (12.0 x 8.58 x 0.68 inches)

**Weight**[5]
Starting at 1.23 kg (2.71 lbs)

## SOFTWARE

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

**Bundled Software**
None

## CONNECTIVITY

**Ethernet**[6]
No Onboard Ethernet

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

**WWAN**
WWAN Upgradable to 4G

**SIM Card**
None

**NFC**
None

**Standard Ports**
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1), one 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)

**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® L13 Gen 5 (Intel®)

## SECURITY & PRIVACY

**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® Hello (facial recognition)

## MANAGEABILITY

**System Management**
Non-vPro®

## SERVICE

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

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

## ACCESSORIES

**Bundled Accessories**[8]
None

## CERTIFICATIONS

**Green Certifications**[9]
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 10.0

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

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : Yes | **Announce Date** | : 2024-04-19 |
| **EAN / UPC / JAN** | : 0197530837722 | **End of Support** | : 2030-11-19 |

Note:
[1] Installed memory is actually LPDDR5-7500 but run as LPDDR5-6400 due to platform limitation.
[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, PLS, ADS, AHVA, AAS.
[4] The system dimensions may vary depending on configurations.
[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[6] Ethernet support via optional Lenovo USB-C to Ethernet.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2480?M=21LB0016GE

## 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

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.

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

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

**PSREF**
**Product Specifications Reference**