ThinkPad L13 2-in-1 Gen 5 (Intel) 21LM0027GE

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core $^{\text{TM}}$ Ultra 7 165U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.9GHz. 12MB

NPU

Integrated Intel® AI Boost, up to 11 TOPS

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory^[1]

32GB Soldered LPDDR5-6400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB 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

Front 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-reflection / Anti-smudge, 100% sRGB, Touch

Touchscreen

OGS, 10-point Multi-touch

Kevboard

Backlit, German

Case Color

Black

Case Material

Aluminium (Top), GFRP (Bottom)

Pen

Lenovo® Integrated Pen

Dimensions (WxDxH)[4]

305 x 218 x 17.06 mm (12.0 x 8.58 x 0.67 inches)

Weight^{[8}

Starting at 1.32 kg (2.92 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

Quectel EM061K-GL, 4G LTE CAT6, with Embedded eSIM

SIM Card

None

NEC

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 $^{\text{TM}}$ or USB-C $^{\circ}$.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad* L13 2-in-1 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

- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter

MANAGEABILITY

System Management^[8]

Intel® vPro® Enterprise

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories[9]

None

CERTIFICATIONS

Green Certifications

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

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-04-21

 EAN / UPC / JAN
 : 0198153923212
 End of Support
 : 2030-11-19

Note:

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m [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/2481?M=21LM0027GE

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

40AY0090US

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

