# ThinkPad L13 2-in-1 Gen 5 (Intel)

# **PSREF**

Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

Intel® Core $^{\text{TM}}$  Ultra 7 155U, 12C (2P + 8E + 2LPE) / 14T, Max Turbo up to 4.8GHz. 12MB

#### NPU

Integrated Intel® AI Boost, up to 11 TOPS

#### Graphics

Integrated Intel® Graphics

#### Chipset

Intel® SoC Platform

# Memory<sup>[1]</sup>

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

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, English (EU)

#### **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[

Starting at 1.32 kg (2.92 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Pro, English

#### **Bundled Software**

None

# CONNECTIVITY

#### Ethernet<sup>[6]</sup>

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

#### 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 Nano-SIM Card Slot

#### Docking

Various docking solutions supported via Thunderbolt  $^{\text{TM}}$  or USB-C\*.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkPad\* L13 2-in-1 Gen 5 (Intel\*)

# **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
- IR camera for Windows® Hello (facial recognition)

#### **MANAGEABILITY**

#### **System Management**

Non-vPro®

# **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

3Y Onsite from 1Y Depot 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
 : 0197530834356
 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,

[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=21LM000HZA

# Premier Support - A direct 24x7x365 line to our most elite technicians.

Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software support

Advanced technical support, 24x7x365, in

more than 100 markets

Priority on service delivery and repair parts

Single point of contact for simplified end-toend case management Lenovo Service Connect Portal for customized reporting and product support

# 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 Accessories

# 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

# ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

 The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

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.

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

