## ThinkBook 15 G4 ABA 21DL000PUS

# Lenovo PSREF Product Specifications Reference

## **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 5 5625U (6C / 12T, 2.3 / 4.3GHz, 3MB L2 / 16MB L3)

### **Graphics**

Integrated AMD Radeon™ Graphics

#### Chipset

AMD SoC Platform

#### Memory

8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

### **Memory Slots**

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

## Max Memory[1]

Up to 40GB (8GB soldered + 32GB SO-DIMM) DDR4-3200

#### Storage

512GB SSD M.2 2242 PCIe® 3.0x4 NVMe®

### Storage Support[2][3]

Up to two drives, 2x M,2 SSD

- M.2 2242 SSD up to 1TB
- M.2 2280 SSD up to 1TB

## Storage Slot

Two M.2 slots

- One M.2 2242 PCle 3.0 x4 slot
- One M.2 2280 PCIe 3.0 x4 slot

### **Card Reader**

4-in-1 Card Reader

## Optical

None

#### Audio Chi

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speakers

Stereo speakers, 2W x2, Dolby® Audio™

#### Calllela

FHD 1080p with Privacy Shutter

## Microphone

2x, Array

## **Battery**

Integrated 45Wh

#### **Power Adapter**

65W USB-C® (3-pin)

## **DESIGN**

#### Display[4]

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC, Touch

#### Touchscreen

On-cell, 10-point Multi-touch

### Keyboard

Backlit, English (US)

#### Case Color

Mineral Grey

#### **Surface Treatment**

**Anodizing Sandblasting** 

### **Case Material**

Aluminium (Top), PC-ABS (Bottom)

## Dimensions (WxDxH)[5]

357 x 235 x 18.9 mm (14.1 x 9.25 x 0.74 inches)

#### Weight

Starting at 1.7 kg (3.75 lbs)

## **SOFTWARE**

## **Operating System**

Windows® 11 Pro, English

## **Bundled Software**

Office Trial

## CONNECTIVITY

## **Ethernet**

100/1000M (RJ-45)

#### WLAN + Bluetooth®[7][8]

Wi-Fi® 6, 11ax 2x2 + BT5.1

## **Standard Ports**

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

#### Docking

Various docking solutions supported via USB-C.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkBook 15 G4 ABA

## **SECURITY & PRIVACY**

## **Security Chip**

Firmware TPM 2.0 Enabled

### Fingerprint Reader

Touch Style. Integrated in Power Button

## **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### Other Security

Camera privacy shutter

## SERVICE

## **Base Warranty**

1-year, Courier or Carry-in

## **Included Upgrade**

1Y Onsite upgrade from 1Y Courier/Carry-in

## **ACCESSORIES**

### **Bundled Accessories**

None

## **CERTIFICATIONS**

### Green Certifications[9]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- · RoHS compliant

## **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

## **MODEL**

 TopSeller
 : Yes
 Announce Date
 : 2022-07-07

 EAN / UPC / JAN
 : 196379891780
 End of Support
 : 2028-10-14

#### Note:

- Maximum memory is only to test technical readiness of notebook. Available memory to sell would vary.
- [2] The storage capacity supported is based on the test results with current Lenovo storage offerings. The system may support larger storage as the technology develops.
- [3] The system supports dual SSD via two M.2 slots, but Lenovo only offers one SSD configuration, another SSD slot for user self-extension.
- [4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS. AHVA. AAS.
- [5] The system dimensions may vary depending on configurations.
- [6] The system weight is approximate and based on results in.....
- $\cdot$  Lenovo reserves the right to change specifications without notice
- · California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

https://www.calrecycle.ca.gov/Electronics/Consumer To see more note information, please link to https://psref.lenovo.com/Detail/1947?M=21DL000PUS

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

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...



## 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 ...

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

