# ThinkBook 15 G4 ABA 21DL000BMZ

# PSREF Product Specifications

Product Specifications
Reference

# **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 7 5825U (8C / 16T, 2.0 / 4.5GHz, 4MB 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**

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

#### Ctorono

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

#### Storage Support

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 Gen 3x4 slot, supports M.2 2242 SSD
- One M.2 2280 PCIe Gen 3x4 slot, supports M.2 2280 SSD

#### **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™

#### Camera

FHD 1080p with Privacy Shutter

#### Microphone

2x, Array

# Battery

Integrated 45Wh

#### **Max Battery Life**

Models with 45Wh battery:

MobileMark® 2018: up to 6 hr

Local video (1080p) playback@150nits: up to 8 hr

### **Power Adapter**

65W USB-C® Slim (2-pin, Wall-mount)

# **DESIGN**

### Display

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

#### Touchscreen

None

#### Kevboard

Backlit, Swiss

#### Case Color

Mineral Grey

#### **Surface Treatment**

Anodizing Sandblasting

#### **Case Material**

Aluminium (Top), PC + ABS (Bottom)

## Dimensions (WxDxH)

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 64, Swiss (EN/FR/DE/IT)

# **Bundled Software**

Office Trial

### CONNECTIVITY

#### **Ethernet**

100/1000M

#### WLAN + Bluetooth®

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®, 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 **Docking** 

for ThinkBook 15 G4 ABA

# **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0

#### **Fingerprint Reader**

Touch Style

#### **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**

None

## **ACCESSORIES**

# **Bundled Accessories**

None

# **CERTIFICATIONS**

## **Green Certifications**

- EPEAT™ Gold
- ENERGY STAR® 8.0
- ErP Lot 6
- 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 : 2022-03-28
EAN / UPC / JAN : 196379417065 End of Support : 2028-10-14



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- · Lenovo reserves the right to change specifications or other product information without notice.
- · Product image on this page is a sample, it may not match the real color of this model
- · Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

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

Advanced technical support, 24x7x365, in Technical Account Managers for proactive relationship and escalation management

Comprehensive hardware & OEM software Priority on service delivery and repair parts support

Single point of contact for simplified end-toend 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...

# **Recommended Services**

	BEST	3Y Lenovo Protect (Premier Support + Keep Your Drive + Accidental Damage Protection + International Upg) (5PSON73156)
	BETTER	3Y Lenovo Support (Premier Support + Keep Your Drive + International Upg) (5PSON73153)
	GOOD	3Y Premier Support Upgrade from 1Y Courier/Carry-in (5WS0T36151)

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

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