## ThinkBook 15 G3 ACL 21A400B2GE

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 5 5500U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

#### **Graphics**

Integrated AMD Radeon™ Graphics

#### Chipset

AMD SoC Platform

#### Memory

8GB Soldered 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

#### Storage

256GB SSD M.2 2242 PCIe\* 3.0x4 NVMe\* + Empty M.2 2280 PCIe 3.0x2 SSD Slot

#### Storage Support

Dual SSD mode: up to two drives, 2x M.2 SSD

- M.2 2242 SSD up to 512GB
- M.2 2280 SSD up to 1TB

#### **Card Reader**

4-in-1 Card Reader

#### Optical

None

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

#### **Speakers**

Stereo speakers, 2W x2, Dolby® Audio™

#### Camera

720p with Privacy Shutter

#### Microphone

2x, Array

#### **Battery**

Integrated 45Wh

#### **Max Battery Life**

MobileMark® 2018: 7.5 hr (45Wh)

#### **Power Adapter**

65W USB-C® Slim (2-pin, Wall-mount)

#### **DESIGN**

#### Display

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

#### Touchscreen

None

#### Keyboard

Backlit, German

#### 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)

#### weigh

Starting at 1.7 kg (3.75 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Pro 64. German

#### **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® 1.4b
- 1x Card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)

#### Dockin

Various docking solutions supported via USB-C.

For more compatible docking solutions, please visit <u>Docking</u> for ThinkBook 15 G3 ACL

#### **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0

#### Fingerprint Reader

Touch Style

#### **Physical Locks**

Kensington® Nano Security Slot

#### **Other Security**

Camera privacy shutter

#### SERVICE

#### **Base Warranty**

1-year, Depot

#### **Included Upgrade**

None

#### **CERTIFICATIONS**

#### **Green Certifications**

- EPEAT™ Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland® Low Blue Light

#### **Mil-Spec Test**

MIL-STD-810H military test in progress

#### **MODEL**

TopSeller : Yes Announce Date : 2021-10-05
EAN / UPC / JAN : 196118352831 End of Support : 2027-10-22



-

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

<sup>·</sup> Product image on this page is a sample, it may not match the real color of this model

<sup>·</sup> 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 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 USB-C Dock Gen 2

40AS0090US

 Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C dock is compatible with Lenovo notebooks as well as note...

## **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

