# IdeaPad 5 15ABA7 82SG00BLUS

#### PERFORMANCE

Processor AMD Ryzen™ 7 5825U (8C / 16T, 2.0 / 4.5GHz, 4MB L2 / 16MB L3)

Graphics Integrated AMD Radeon™ Graphics

Chipset AMD SoC Platform

Memory 16GB Soldered DDR4-3200

Memory Slots Memory soldered to systemboard, no slots, dual-channel (Ryzen 5 / 7 models)

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support Models with 57Wh battery: up to two drives, 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB

• M.2 2242 SSD up to 512GB

• M.2 2280 SSD up to 1TB

#### Storage Slot

Models with 57Wh battery: one 2.5" drive slot + one M.2 slot  $\bullet$  One 2.5" SATA HDD slot

• One M.2 2280 PCIe 3.0 x4 slot

**Card Reader** 

4-in-1 Card Reader

Optical

None

**Audio Chip** 

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby  $^{\scriptscriptstyle \otimes}$  Audio  $^{\scriptscriptstyle \mathsf{M}}$ 

Camera

FHD 1080p with Privacy Shutter

#### Microphone

2x, Array

Battery

Integrated 57Wh

#### Max Battery Life

Models with 57Wh battery: MobileMark® 2018@200nits: 10.6 hr Local video (1080p) playback@150nits: 13.6 hr Power Adapter 65W USB-C<sup>®</sup> (3-pin)

DESIGN Display 15.6" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen None

Keyboard Backlit, English (US)

Case Color Abyss Blue

Surface Treatment Aluminium Stamping (Anodized)

Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH) 356.67 x 233.13 x 16.9 mm (14.04 x 9.18 x 0.67 inches) Weight

Starting at 1.85 kg (4.08 lbs)

#### SOFTWARE

Operating System Windows® 11 Home, English

Bundled Software Office Trial

#### CONNECTIVITY

Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 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 1 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.2)
- 1x HDMI<sup>®</sup> 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

#### **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0

#### **Fingerprint Reader**

Touch Style, Integrated in Power Button

LEIIUVU

Other Security Camera privacy shutter

#### SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade None

#### **CERTIFICATIONS**

#### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

#### Other Certifications

TÜV Rheinland<sup>®</sup> Low Blue Light (Software Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed

#### MODEL

TopSeller	: No	Announce Date	: 2023-01-24
EAN / UPC / JAN	: 196803810929	End of Support	: 2028-05-29



AMD

Lenovo reserves the right to change specifications or other product information without notice.

• Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc. • 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 cale of the product. For more information on to https://www.celrooved.ce.gov/Electronics/Consumer

time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

Lenovo

PSREF Product Specifications Reference

## Premium Care - Advanced Support from Real People. Real Fast.

# 2

REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

## HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



### **REAL FAST**

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

### **PC HEALTH CHECK**



Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

# 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

Technician Installed Customer

Onsite Support

- 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. 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**



### Lenovo USB-C Mini Dock\_US

#### 40AU0065US

Expand Your Potential with An Universal Mini Dock; 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 Mini dock is ...

# **Recommended Services**

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38674)	
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K75721)	
GOOD	OOD 3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75704)	

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

