# IdeaPad 5 15IAL7 82SE000MUS

#### PERFORMANCE

Processor Intel® Core™ i7-1255U, 10C (2P +8E) / 12T, P-core 1.7 / 4.7GHz, E-core 1.2 / 3.5GHz. 12MB

Graphics Integrated Intel Iris® Xe Graphics

Chipset Intel SoC Platform

Memory 8GB Soldered DDR4-3200

**Memory Slots** Memory soldered to systemboard, no slots, dual-channel (Intel i5 / i7 model)

Max Memory 8GB soldered memory, not upgradable

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

#### Storage Support

Model 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

**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® Audio™

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

**Batterv** Integrated 57Wh

#### Max Battery Life

Model with 57Wh integrated graphics: MobileMark® 2018@200nits: 8.5 hr Local video (1080p) playback@150nits: 12.8 hr

**Power Adapter** 65W USB-C<sup>®</sup> (3-pin)

#### DESIGN

Display

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

Touchscreen None

#### Keyboard

Backlit, English (US)

**Case Color** Storm Grey

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 Around 1.85 kg (4.08 lbs)

#### SOFTWARE

**Operating System** 

Windows® 11 Home 64. English

**Bundled Software** Office Trial

#### CONNECTIVITY

#### Ethernet

None

#### WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6 11ax. 2x2 + BT5.2

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

#### **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0

#### **Fingerprint Reader**

Touch Style

#### Other Security

Camera privacy shutter

#### SERVICE

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

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### **Green Certifications**

- ENERGY STAR® 8.0
- FrPlot3
- RoHS compliant

#### Other Certifications

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

Lenovo

#### MODEL

TopSeller	: No	Announce Date	: 2022-04-29
EAN / UPC / JAN	: 196379862681	End of Support	: 2028-05-29



PSRFF Product Specifications Reference

**Base Warrantv** 

**Included Upgrade** 

None

#### CERTIFICATIONS

# 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

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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

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# **Recommended Accessories**



### Lenovo USB-C Mini Dock\_US

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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 with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73723)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K75721)
GOOD	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

