IdeaPad 5 15IAL7 82SF000LUS



PERFORMANCE

Processor

Intel® Core™ i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz. 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

Storage Slot

Model with 57Wh battery: one 2.5" drive slot + one M.2 slot

- One 2.5" drive slot, supports 2.5" SATA HDD
- One M.2 2280 PCle Gen 4x4 slot, supports M.2 2242/2280 SSD

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

Battery

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® (3-pin)

DESIGN

Display

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

Touchscreen

None

Keyboard

Backlit, English (US)

Case Color

Storm Grev

Surface Treatment

Aluminium Stamping (Anodized)

Case Materia

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)

356.67 x 233.13 x 16.9 mm (14.04 x 9.18 x 0.67 inches)

Weigh

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® 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™ 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

Base Warranty

1-year, Depot

Included Upgrade

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : No Announce Date : 2022-04-29
EAN / UPC / JAN : 196379862698 End of Support : 2028-05-29



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[·] 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

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



REAL PERSON

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



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.



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.



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
- Onsite Support

- Technician Installed Customer
- 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

