

IdeaPad 3 17ALC6 82KVO0N7FR

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

AMD Ryzen™ 5 5500U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

Graphics

Integrated AMD Radeon™ Graphics

Chipset

AMD SoC Platform

Memory

8GB SO-DIMM DDR4-3200

Memory Slots

One DDR4 SO-DIMM slot

Max Memory^[1]

Up to 8GB (8GB SO-DIMM) DDR4-3200 offering

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[2]

Models with 38Wh 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 512GB

Storage Slot

Models with 38Wh battery: one 2.5" drive slot + one M.2 slot

- One 2.5" SATA HDD slot
- One M.2 2280 PCIe® 3.0 x4 slot

Card Reader

SD Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 1.5W x2, Dolby Audio™

Camera

HD 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 38Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[3]

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

Touchscreen

None

Keyboard

Non-backlit, French

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Case Color

Arctic Grey

Surface Treatment

Painting

Case Material

PC-ABS (Top), PC-ABS (Bottom)

Pen

Pen Not Supported

Dimensions (WxDxH)^[4]

399 x 274 x 19.9 mm (15.71 x 10.79 x 0.78 inches)

Weight^[5]

Starting at 2.1 kg (4.63 lbs)

SOFTWARE

Operating System

Windows® 11 Home, French

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^[6]

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN

Non-WWAN

Standard Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer only)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6/26
- RoHS compliant

MODEL

TopSeller	: No	Announce Date	: 2024-11-06
EAN / UPC / JAN	: 198155959141	End of Support	: 2027-03-22



Product image is a sample, it may not match the real color of this model

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[6] Wi-Fi 6 full features might be limited by country-level restrictions.

[7] For more compatible accessory solutions, please visit [Accessories for IdeaPad 3 17ALC6](https://psref.lenovo.com/Detail/1531?M=82KVO0N7FR).

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/1531?M=82KVO0N7FR>

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
- Technician Installed Customer
- Onsite Support
- 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 is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...



ThinkPad X1 Active Noise Cancellation Headphones

4XD0U47635

The ThinkPad X1 Active Noise Cancellation headphones provide rich, first-class listening and calling in any noise environment. Lenovo has partnered with Synaptics AudioSmartto create industry-leading headphones with H...

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

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