

IdeaPad 1 15ALC7

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 Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots

One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory^[1]

Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[2]

One drive, up to 1TB M.2 2242 SSD or 512GB M.2 2280 SSD

Storage Slot

One M.2 2280 PCIe® 3.0 x4 slot

Card Reader

SD Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 1.5W x2, Dolby Audio™

Camera

HD 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 42Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Keyboard

Non-backlit, English

Touchpad

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

Case Color

Cloud Grey

Surface Treatment

IMR (In-Mold Decoration by Roller)

Case Material

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

Pen

Pen Not Supported

Dimensions (WxDxH)^[3]

360.2 x 236 x 17.9 mm (14.18 x 9.29 x 0.70 inches)

Weight^[4]

Starting at 1.61 kg (3.55 lbs)

SOFTWARE

Operating System

None

Bundled Software

None

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®

Wi-Fi® 5, 802.11ac 2x2 + BT5.1

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^[5]

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3
- RoHS compliant

MODEL

TopSeller : Yes

Announce Date : 2023-07-03

EAN / UPC / JAN : 197532265769

End of Support : 2028-03-25



AMD

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] The system dimensions may vary depending on configurations.

[4] 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.

[5] For more compatible accessory solutions, please visit [Accessories for IdeaPad 1 15ALC7](https://psref.lenovo.com/Detail/1804?M=82R400B5RM).

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/1804?M=82R400B5RM>

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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.

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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

ThinkPad Professional 15.6-inch Backpack

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweight...

ThinkPad USB3.0 to Ethernet Adapter

The ThinkPad USB3.0 to Ethernet Adapter is quick and easy way to connect your notebook and desktop to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

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