IdeaPad 1 15ALC7 82R400UGFR

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 5625U (6C / 12T, 2.3 / 4.3GHz, 3MB L2 / 16MB 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, French

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
Windows® 11 Home, French

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth®[5]
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[6]
None

CERTIFICATIONS

Green Certifications[7]
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

MODEL

TopSeller	: No	**Announce Date**	: 2024-08-06
EAN / UPC / JAN	: 198155082429	**End of Support**	: 2028-03-25



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] Wi-Fi 6 full features might be limited by country-level restrictions.
[6] For more compatible accessory solutions, please visit Accessories for IdeaPad 1 15ALC7.
[7] ENERGY STAR certification is optional and only available on the models with preloaded OS. Please visit energystar.gov for more information.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/1804?M=82R400UGFR

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 to Ethernet Adapter
4X90S91831
The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



ThinkPad Professional 15.6-inch Backpack
4X40Q26383
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, lightweig...

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

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Product Specifications Reference