IdeaPad 3 15ALC6 82KU0122GE

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
4GB Soldered DDR4-3200 + 4GB SO-DIMM DDR4-3200

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

Max Memory
Up to 12GB (4GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage
256GB SSD M.2 2242 PCIe® 3.0x4 NVMe®

Storage Support
Model 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 1TB

Card Reader
4-in-1 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

Max Battery Life
Model with 38Wh battery:
MobileMark® 2018: 7.5 hr
Local video (1080p) playback@150nits: 9 hr

Power Adapter
65W Round Tip (2-pin, Wall-mount)

DESIGN

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

Touchscreen
None

Keyboard
Non-backlit, German

Case Color
Arctic Grey

Surface Treatment
IMR (In-Mold Decoration by Roller)

Case Material
PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH)
359.2 x 236.5 x 19.9 mm (14.14 x 9.31 x 0.78 inches)

Weight
Starting at 1.65 kg (3.63 lbs)

SOFTWARE

Operating System
Windows® 11 Home 64, German

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
None

WLAN + Bluetooth®
Wi-Fi® 6 11ax, 2x2 + BT5.2

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 Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0

Fingerprint Reader
Touch Style

Other Security
Camera privacy shutter

SERVICE

Base Warranty
2-year, Depot

Included Upgrade
None

CERTIFICATIONS

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2021-10-05
EAN / UPC / JAN	: 196118190365	**End of Support**	: 2027-03-19



· Lenovo reserves the right to change specifications or other product information without notice.
· Product image on this page is a sample, it may not match the real color of this model
· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

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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.

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.

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'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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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.

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Warranty Extensions & Upgrades – **Service and protection that's right for your circumstances.**

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- Onsite Support
- Technician Installed Customer
- 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 expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...



Lenovo 65W AC Wall Adapter(UL)
GX20L29355
Get power when and where you need it. Keep one in the office, one at home, and another in your carrying case for convenient access to power. Just plug it into an available outlet to deliver AC power to the compatible ...

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

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Product Specifications Reference