IdeaPad 3 17ALC6 82KV00DFPB

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[1]
Up to 12GB (4GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage
512GB SSD M.2 2242 PCIe® 3.0x4 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 (2-pin, Wall-mount)

DESIGN

Display[3]
17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

Touchscreen
None

Keyboard
Non-backlit, English

Case Color
Arctic Grey

Surface Treatment
Painting

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

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, Polish

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth®
11ac 2x2 + BT5.0

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

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

CERTIFICATIONS

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

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-04-29
EAN / UPC / JAN	: 196801324985	**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.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/1531?M=82KV00DFPB

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



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 mixed OS e...



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