IdeaPad Flex 5 16ALC7 82RA002RGE

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 LPDDR4x-4266

Memory Slots
Memory soldered to systemboard, no slots, dual-channel (8GB or 16GB model)

Max Memory
8GB soldered memory, not upgradable

Storage
512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

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

Card Reader
4-in-1 Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Front-facing stereo speakers, 2W x2, optimized with Dolby® Audio™

Camera
1080p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 52.5Wh

Max Battery Life
WUXGA models:
MobileMark® 2018: 8.5 hr
Local video (1080p) playback@150nits: 11.5 hr

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display
16" WUXGA (1920x1200) IPS 300nits Glossy, Touch, Glass

Touchscreen
10-point Multi-touch

Keyboard
Backlit, German

Case Color
Cloud Grey

Surface Treatment
Aluminum Stamping (Anodized)

Case Material
Aluminium (Top), PC + ABS + 40% GF (Bottom)

Pen
Pen Upgradable

Dimensions (WxDxH)
357.8 x 253.9 x 18.7 mm (14.09 x 9.99 x 0.74 inches)

Weight
2.1 kg (4.63 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

WWAN
None

SIM Card
None

NFC
None

Standard Ports
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 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

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- RoHS compliant

Other Certifications
WUXGA models:
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: Yes	**Announce Date**	: 2022-03-14
EAN / UPC / JAN	: 196379986820	**End of Support**	: 2028-04-28

· 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

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 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...

ThinkPad UltraSlim USB DVD Burner
4XA0E97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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

PSREF
Product Specifications Reference