## IdeaPad Flex 5 16ALC7 82RA002RGF

# **Product Specifications**

Reference

#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup>™</sup> 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

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

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** 

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

Touchscreen

10-point Multi-touch

Kevboard

Backlit, German

Case Color

Cloud Grey

**Surface Treatment** 

Aluminum Stamping (Anodized)

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)

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<sup>®</sup> 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

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



- · 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

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

## 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.

#### **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.

#### **REAL FAST**

Highly trained technicians will provide you realtime solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

#### 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

IXA0F97775

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