# IdeaPad Flex 5 14ALC7 82R900F1CK

# PERFORMANCE

Processor AMD Ryzen™ 7 5700U (8C / 16T, 1.8 / 4.3GHz, 4MB L2 / 8MB L3)

Graphics Integrated AMD Radeon™ Graphics

Chipset AMD SoC Platform

Memory 16GB Soldered LPDDR4x-4266

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

Max Memory 16GB soldered memory, not upgradable

Storage 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support<sup>[1]</sup> 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, Realtek® ALC3287 codec

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

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery<sup>[2]</sup>

Integrated 52.5Wh

Power Adapter

65W Round Tip (3-pin)

## DESIGN

#### Display<sup>[3]</sup>

14" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, 60Hz, TÜV Low Blue Light, Glass, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, Czech / Slovak

Stone Blue

Surface Treatment Painting

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

Lenovo<sup>®</sup> Digital Pen **Dimensions (WxDxH)**<sup>[4]</sup> 313.1 x 224.9 x 17.8 mm (12.32 x 8.85 x 0.70 inches)

Weight<sup>[5]</sup> Starting at 1.55 kg (3.42 lbs)

## SOFTWARE

Operating System Windows® 11 Home, Czech / Slovak / English

Bundled Software Office Trial

## CONNECTIVITY

Ethernet No Onboard Ethernet

WLAN + Bluetooth®<sup>[6][7]</sup> Wi-Fi<sup>®</sup> 6. 11ax 2x2 + BT5.1

WWAN

#### None

SIM Card

None

NFC

## None

- Standard Ports

  1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1); AWA
   1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C<sup>®</sup> (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x HDMI® 1.4b
- 1x SD card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

#### Docking

Various docking solutions are supported via USB-C. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad\* Flex 5 14ALC7



Lenovo

Security Chip Firmware TPM 2.0

Fingerprint Reader Touch Style, on Palm Rest

Other Security Camera privacy shutter

## SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

**ACCESSORIES** 

Bundled Accessories None

## **CERTIFICATIONS**

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

#### **Other Certifications**

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

### MODEL

TopSeller	: Yes	Announce Date	: 2023-09-28
EAN / UPC / JAN	: 197531164179	End of Support	: 2028-04-28

#### Note:

 The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.

 $\ensuremath{[3]}$  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.

[6] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

[7] Wi-Fi 6 full features might be limited by country-level restrictions.

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1935?M=82R900F1CK

## **PSREF** Product Specifications Reference

# Premium Care - Advanced Support from Real People. Real Fast.

# 2

# REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

# 

'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 real-time 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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

# **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 Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

 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 m...

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

