# IdeaPad Flex 5 14ALC7 82R900FHMX

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 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[1]

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

#### Storage Slot

One M.2 2280 PCle 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, Nordic (DK/FI/NO/SV)

#### Touchpa

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

#### Case Color

Storm Grey

#### **Surface Treatment**

Painting

#### **Case Material**

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

#### Pen

Pen Upgradable (Purchase Separately)

## Dimensions (WxDxH)[4]

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, Nordic (DK/FI/SV/NO/EN)

# **Bundled Software**

Office Trial

# CONNECTIVITY

#### Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi® 6, 11ax 2x2 + BT5.3

# WWAN

None

## SIM Card

None

#### NFC

None

# Standard Ports

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

# **SECURITY & PRIVACY**

#### 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**

None

# **ACCESSORIES**

Bundled Accessories<sup>[6]</sup>

None

# **CERTIFICATIONS**

## **Green Certifications**

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

#### Other Certifications

Models with WUXGA panel:

TÜV Rheinland® Low Blue Light (Software Solution)

# **MODEL**

TopSeller : No Announce Date : 2023-12-23
EAN / UPC / JAN : 197530195914 End of Support : 2028-04-28

#### Note

- [1] 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.
- [3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,
- [4] The system dimensions may vary depending on configurations.
- [5] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/1935?M=82R900FHMX

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# 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 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 m...

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

