IdeaPad Flex 5 14ALC7 82R9001NID

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 512GB SSD M.2 2280 PCIe® 3.0x4 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 PCIe 3.0 x4 slot

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^ $\!\!\!^{\mbox{\tiny M}}$

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery^[2]

Integrated 52.5Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[3]

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

Touchscreen

10-point Multi-touch

Keyboard

Backlit, English Case Color Stone Blue

Surface Treatment Painting Case Material PC-ABS + 40% GF (Top), PC-ABS + 40% GF (Bottom)

Pen Lenovo® Digital Pen

Dimensions (WxDxH)^[4] 313.1 x 224.9 x 17.8 mm (12.32 x 8.85 x 0.70 inches)

Weight^[5] Starting at 1.55 kg (3.42 lbs)

SOFTWARE

Operating System Windows® 11 Home Single Language, English

Bundled Software Office Home & Student 2021

CONNECTIVITY

Ethernet No Onboard Ethernet

WLAN + Bluetooth®^{(6)[7]} Wi-Fi[®] 6, 11ax 2x2 + BT5.1

WWAN

None

SIM Card None

NFC

None

Standard Ports

- 1x Card reader
- 1x HDMI[®] 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 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)

Docking

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



PSREF Product Specifications Reference

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0

Fingerprint Reader Touch Style, on Palm Rest

Other Security Camera privacy shutter

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade 2Y ADP - IPMAIN (ESS), 2Y Premium Care -IPMAIN (ESS)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

Green Certifications

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

Other Certifications

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

MODEL

TopSeller	: No	Announce Date	: 2022-03-28
EAN / UPC / JAN	: 196379803097	End of Support	: 2028-04-28

Note:

 $_{\rm II}$ 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, 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.

 $_{\ensuremath{\mathcal{D}}\xspace}$] 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=82R9001NID

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2

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

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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.

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Onsite Support

- 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)

40AF0135U

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

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