## IdeaPad Flex 5 14IAU7 82R70029ID

#### PERFORMANCE

Processor Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

Graphics Integrated Intel Iris® Xe Graphics

Chipset Intel 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<sup>®</sup> 3.0x4 NVMe<sup>®</sup>

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 4.0 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™

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, TÜV Low Blue Light, Glass, Touch

Touchscreen

10-point Multi-touch

Keyboard Backlit. English

Case Color Cloud Grey

Surface Treatment Aluminium Stamping (Anodized with Sandblasting) Case Material Aluminium (Top), PC-ABS + 40% GF (Bottom) Pen

Lenovo® Digital Pen

Dimensions (WxDxH)<sup>[4]</sup> 313.1 x 224.9 x 17.4 mm (12.32 x 8.85 x 0.69 inches)

Weight<sup>®</sup> Starting at 1.5 kg (3.31 lbs)

#### SOFTWARE

**Operating System** Windows® 11 Home Single Language, English

Bundled Software Office Home & Student 2021

#### 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 Card reader
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x Thunderbolt<sup>™</sup> 4 / USB4<sup>®</sup> 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4a)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)

#### Docking

Various docking solutions are supported via Thunderbolt. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad\* Flex 5 14IAU7



#### 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**

2.8K OLED, WUXGA models: TÜV Rheinland® Low Blue Light (Software Solution)

#### MODEL

TopSeller	: No	Announce Date	: 2022-05-19
EAN / UPC / JAN	: 196379802939	End of Support	: 2028-05-18

#### Note:

<sup>11</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.

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

<sup>[3]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[4] The system dimensions may vary depending on configurations.

<sup>(5)</sup> 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/1952?M=82R70029ID

## 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.

## **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 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

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# **Recommended Accessories**



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

40AF0135US

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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### Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

#### 4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

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

