# IdeaPad Flex 5 14IAU7 82R7003WUS

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

### **Processor**

Intel® Core™ i3-1215U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz. 10MB

#### Graphics

Integrated Intel® UHD Graphics

## Chipset

Intel® SoC Platform

#### Memory

8GB Soldered LPDDR4x-4266

## **Memory Slots**

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

#### **Max Memory**

8GB soldered memory, not upgradable

#### Storage

256GB 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 PCIe® 4.0 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  $^{\text{\tiny{TM}}}$ 

#### Camera

HD 720p with Privacy Shutter

#### Microphone

2x, Array

#### Battery<sup>[2]</sup>

Integrated 52.5Wh

### **Power Adapter**

65W Round Tip (3-pin)

#### DESIGN

#### Display[3]

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

### Touchscreen

10-point Multi-touch

#### Keyboard

Non-backlit, English

#### Touchpad

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)

#### Per

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 in S mode, English

#### **Bundled Software**

Office Trial

# CONNECTIVITY

# Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi® 5. 802.11ac 2x2 + BT5.1

#### 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® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4a
- 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 Thunderbolt™. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad® Flex 5 14IAU7

# **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

None

# **ACCESSORIES**

Bundled Accessories[6]

None

# **CERTIFICATIONS**

## **Green Certifications**

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

#### Other Certifications

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

# MODEL

 TopSeller
 : No
 Announce Date
 : 2022-03-28

 EAN / UPC / JAN
 : 196380285691
 End of Support
 : 2028-05-18



intel

Product image is a sample, it may not match the real color of this model

- · Lenovo reserves the right to change specifications without notice.
- California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

To see more note information, please link to https://psref.lenovo.com/Detail/1952?M=82R7003WUS

# 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.



# 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.



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'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.



# 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 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...

# Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38674)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K75721)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75704)

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

