## IdeaPad Flex 5 14IAU7 82R70027ID

# 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

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 4.0 x4 slot

#### **Card Reader**

4-in-1 Card Reader

#### Optical

None

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speaker

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

#### Camera

FHD 1080p with Privacy Shutter

#### Microphone

2x, Array

#### Batterv[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

#### Kevboard

Backlit, English

#### **Case Color**

Storm Grev

#### **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### Case Material

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

#### Pen

Lenovo® Digital Pen

#### Dimensions (WxDxH)[4]

313.1 x 224.9 x 17.4 mm (12.32 x 8.85 x 0.69 inches)

#### Weight

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®[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 Thunderbolt<sup>™</sup> 4 / USB4® 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)

#### Dockin

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**

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)

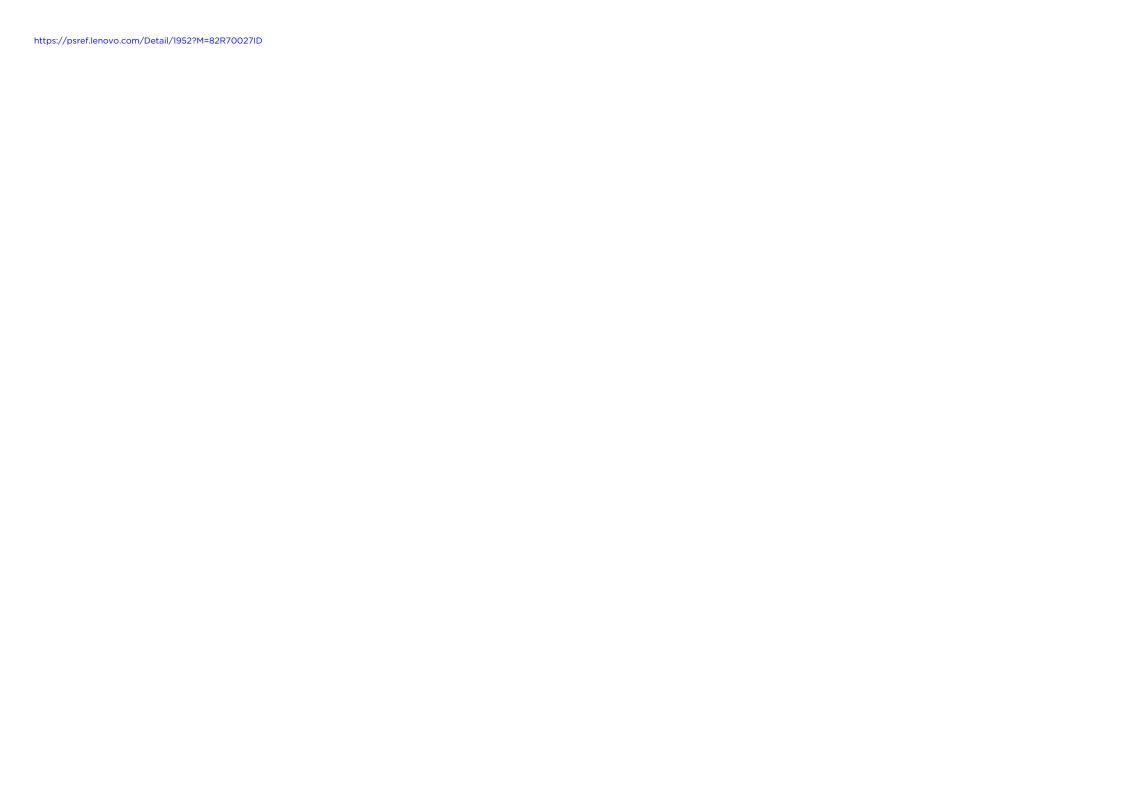
#### MODEL

TopSeller : No Announce Date : 2022-05-19
EAN / UPC / JAN : 196379802915 End of Support : 2028-05-18

#### Note:

- m 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.
- [7] Wi-Fi 6 full features might be limited by country-level restrictions
- · Lenovo reserves the right to change specifications without

To see more note information, please link to



## 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 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...



### 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

