# IdeaPad Flex 5 16IRU8 82Y1003PUK



# **PERFORMANCE**

#### **Processor**

Intel® Core™ i5-1335U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.6GHz, E-core 0.9 / 3.4GHz. 12MB

#### **Graphics**

Integrated Intel Iris® Xe Graphics

#### Chipset

Intel SoC Platform

#### Memory

8GB Soldered LPDDR4x-4266

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### Max Memory

8GB soldered memory, not upgradable

#### Storag

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

## Storage Support[1]

One drive, up to 1TB M.2 2242 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**

Stereo speakers, 2W x2, optimized with Dolby® Audio™

#### Camera

FHD 1080p with Privacy Shutter

#### Microphone

2x, Array

# **Battery**

Integrated 52.5Wh

#### Power Adapter

65W Round Tip (3-pin)

## **DESIGN**

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

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

# **Touchscreen**

10-point Multi-touch

# **Keyboard**

Backlit, English (UK)

#### Case Color

Arctic Grev

#### **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### **Case Material**

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

#### Pen

Lenovo® Digital Pen

#### Dimensions (WxDxH)[3]

357.8 x 253.9 x 18.7 mm (14.09 x 9.99 x 0.74 inches)

# Weight<sup>[4]</sup>

Starting at 2.1 kg (4.63 lbs)

## SOFTWARE

# **Operating System**

Windows® 11 Home, English

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### Ethernet

No Onboard Ethernet

## WLAN + Bluetooth®[5][6]

Wi-Fi® 6, 11ax 2x2 + BT5.1

#### **WWAN**

None

#### SIM Card

None

## NFC

None

#### **Standard Ports**

- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x SD card reader
- 1x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 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 16IRU8

# **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**

None

# **CERTIFICATIONS**

## Green Certifications[7]

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### MODEL

TopSeller : Yes Announce Date : 2023-10-12
EAN / UPC / JAN : 197531251596 End of Support : 2029-04-08

#### Note:

- [1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
- [3] The system dimensions may vary depending on configurations.
- [4] 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.
- [5] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations
- [6] Wi-Fi 6 full features might be limited by country-level restrictions.
- [7] EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country.
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2208?M=82Y1003PUK

# 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.



# **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.



# **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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

# 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 mixed OS e...



# 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...

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

