# IdeaPad Flex 5 16ABR8 82XY0075CK



# **PERFORMANCE**

### **Processor**

AMD Ryzen<sup>TM</sup> 7 7730U (8C / 16T, 2.0 / 4.5GHz, 4MB L2 / 16MB 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

#### Max Memory

16GB soldered memory, not upgradable

#### Storage

1TB 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 2242 PCIe 3.0 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™

# 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[3]

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

#### Touchscreen

10-point Multi-touch

#### Kevboard

Backlit, Czech / Slovak

#### **Case Color**

Abyss Blue

#### **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

## Case Material

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

#### Per

Lenovo® Digital Pen

# Dimensions (WxDxH)[4]

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

#### Weight[5

Starting at 2.1 kg (4.63 lbs)

# **SOFTWARE**

## **Operating System**

Windows® 11 Home, Czech / Slovak / English

### **Bundled Software**

Office Trial

# 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 USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 1.4b
- 1x SD card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

#### Docking

Various docking solutions are supported via USB-C. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad® Flex 5 16ABR8

# **SECURITY & PRIVACY**

### **Security Chip**

Firmware TPM 2.0

# **Fingerprint Reader**

Touch Style, on Palm Rest

#### Other Security

Camera privacy shutter

# **SERVICE**

# **Base Warranty**

2-year, Courier or Carry-in

# **Included Upgrade**

None

# **ACCESSORIES**

**Bundled Accessories** 

None

# **CERTIFICATIONS**

## Green Certifications[8]

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

## **Other Certifications**

WUXGA models:

TÜV Rheinland® Low Blue Light (Software Solution)

# **MODEL**

TopSeller : Yes Announce Date : 2023-09-28
EAN / UPC / JAN : 197531164223 End of Support : 2029-01-16

#### Note:

- [1] 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
- [7] Wi-Fi 6 full features might be limited by country-level restrictions.
- [8] EPEAT is registered where applicable, please see.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2145?M=82XY0075CK

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- Onsite Support

- Technician Installed Customer
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- 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)

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...

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

