# IdeaPad Flex 5 16IRU8 82Y10035M7

## PERFORMANCE

Processor Intel<sup>®</sup> Core<sup>™</sup> i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz. 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

Max Memory 16GB soldered memory, not upgradable

Storage 1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support One drive, up to 1TB M.2 2242 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 Stereo speakers, 2W x2, optimized with Dolby® Audio™

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery Integrated 52.5Wh

#### Max Battery Life

WUXGA models: MobileMark<sup>®</sup> 2018@200nits: 9.5 hr Local video (1080p) playback@150nits: 13.5 hr

**Power Adapter** 

65W Round Tip (3-pin)

### DESIGN

### Display

16" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC. Glass. Touch

Touchscreen 10-point Multi-touch

Kevboard Backlit, Swiss

Case Color

Arctic Grey Surface Treatment Aluminium Stamping (Anodized with Sandblasting)

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

Pen Pen Upgradable (Purchase Separately)

Dimensions (WxDxH) 357.8 x 253.9 x 18.7 mm (14.09 x 9.99 x 0.74 inches) Weight

Starting at 2.1 kg (4.63 lbs)

### SOFTWARE

**Operating System** 

Windows® 11 Home, Swiss (EN/FR/DE/IT)

**Bundled Software** Office Trial

### CONNECTIVITY

Ethernet No Onboard Ethernet

WLAN + Bluetooth® Wi-Fi<sup>®</sup> 6, 11ax 2x2 + BT5.1

**WWAN** 

#### None SIM Card

None

NFC

None

#### Standard Ports

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

# **SECURITY & PRIVACY**

Lenovo

PSREF Product Specifications Reference

Security Chip Firmware TPM 2.0

**Fingerprint Reader** Touch Style, on Palm Rest

**Other Security** Camera privacy shutter

## MANAGEABILITY

### SERVICE

**Base Warranty** 2-year, Courier or Carry-in

Included Upgrade

<= 3 Months Premium Care. CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

### ACCESSORIES

Bundled Accessories None

### CERTIFICATIONS

#### **Green Certifications**

- EPEAT<sup>™</sup> Silver Registered
- ENERGY STAR<sup>®</sup> 8.0
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

### MODEL

TopSeller	: Yes	Announce Date	: 2023-06-16
EAN / UPC / JAN	: 197532003422	End of Support	: 2029-04-08



· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences

# 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.

# 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)

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...



ThinkPad Professional 15.6-inch Backpack

The Lenovo ThinkPad Professional Backpack is a streamlined vet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, liahtweia...

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

