## IdeaPad Flex 5 16ABR8 82XY002YMZ

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup> $\mathrm{TM}$ </sup> 5 7530U (6C / 12T, 2.0 / 4.5GHz, 3MB 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** 

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

**Storage Slot** 

One M.2 2242 PCIe 3.0 x4 slot

**Card Reader** 

4-in-1 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** 

Integrated 52.5Wh

**Max Battery Life** 

WUXGA models:

MobileMark® 2018@200nits: 10 hr

Local video (1080p) playback@150nits: 14 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

Keyboard

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® 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 USB-C<sup>®</sup> 3.2 Gen 2 (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** 

**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 (5WS1E21226)

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

EPEAT™ Silver Registered

• ENERGY STAR® 8.0

ErP Lot 6

ErP Lot 26

RoHS compliant

**Other Certifications** 

WUXGA models:

TÜV Rheinland® Low Blue Light (Software Solution)

**MODEL** 

 TopSeller
 : Yes
 Announce Date
 : 2022-12-12

 EAN / UPC / JAN
 : 196803870190
 End of Support
 : 2029-01-16



MDZI

<sup>·</sup> Lenovo reserves the right to change specifications or other product information without notice.

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

<sup>·</sup> 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.



#### **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

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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 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...

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

