# IdeaPad Slim 5 16ABR8 82XG004MTA

# Lenovo PSREF Product Specifications Reference

# **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 DDR4-3200

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel (16GB models)

#### **Max Memory**

16GB soldered memory, not upgradable

#### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

### Storage Support

One drive, up to 1TB M.2 2242 SSD or 1TB M.2 2280 SSD

#### Storage Slot

One M.2 2280 PCle 3.0 x4 slot

## **Card Reader**

microSD Card Reader

#### Optical

None

# **Audio Chip**

High Definition (HD) Audio

# **Speakers**

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

# Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

#### Microphone

2x, Array

# **Battery**

Integrated 56.6Wh

# **Max Battery Life**

Models with 56.6Wh battery: MobileMark® 2018: 11.5 hr

Local video (1080p) playback@150nits: 15.5 hr

### **Power Adapter**

100W USB-C® Slim (3-pin)

### **DESIGN**

# Display

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, TÜV Low Blue Light

#### Touchscreen

None

### Keyboard

Backlit. Thai

#### Case Color

Cloud Grey

#### **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

# Dimensions (WxDxH)

356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)

#### Weigh

Starting at 1.89 kg (4.17 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 Home Single Language, English

## **Bundled Software**

Office Home & Student 2021

# CONNECTIVITY

# **Ethernet**

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi® 6E, 11ax 2x2 + BT5.1

## **Standard Ports**

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x HDMI® 1.4b
- · 1x microSD card reader
- 1x Headphone / microphone combo jack (3.5mm)

### **Monitor Cable**

None

# **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0 Enabled

# **Fingerprint Reader**

None

#### Other Security

- Camera privacy shutter
- IR camera for Windows® Hello

## **MANAGEABILITY**

# SERVICE

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

3Y Premium Care -IPMAIN (ESS) (5WS0X58192)

# **ACCESSORIES**

#### **Bundled Accessories**

None

# **CERTIFICATIONS**

#### **Green Certifications**

- EPEAT™ Gold Registered
- ENERGY STAR® 8.0
- ErP Lot 6
- FrP Lot 26
- · RoHS compliant

## **Other Certifications**

- TÜV Rheinland® Low Blue Light (Software Solution)
- TÜV Rheinland Flicker Free

# Mil-Spec Test

MIL-STD-810H military test passed (20 test items)

# **MODEL**

 TopSeller
 : No
 Announce Date
 : 2023-03-13

 EAN / UPC / JAN
 : 197529514580
 End of Support
 : 2029-04-06



 $<sup>\</sup>cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$ 

<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...



# Lenovo USB-C Mini Dock\_US

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Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...

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

