# IdeaPad Slim 3 16ABR8 82XR00BBFR

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 7 5825U (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[1]

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

# Storage Slot

One M.2 PCIe® 3.0 x4 slot

#### Card Reader

SD Card Reader

#### Optical

None

#### Audio Chip

High Definition (HD) Audio

#### Speakers

User-facing stereo speakers, 1.5W x2, optimized with Dolby Audio  $^{\text{\tiny{TM}}}$ 

#### Camera

HD 720p with Privacy Shutter

#### Microphone

2x, Array

# Battery 47Wh

# Power Adapter

65W Round Tip (3-pin)

# **DESIGN**

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

16" WUXGA (1920x1200) IPS 300nits Anti-glare

#### Touchscreen

None

#### Keyboard

Backlit, French

#### Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

#### **Case Color**

Arctic Grey

#### **Surface Treatment**

Painting

#### Case Material

PC-ABS (Top), PC-ABS (Bottom)

#### Per

Pen Not Supported

## Dimensions (WxDxH)[3]

359.2 x 257 x 17.9 mm (14.14 x 10.12 x 0.70 inches)

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

Starting at 1.74 kg (3.84 lbs)

# **SOFTWARE**

# Operating System

Windows® 11 Home, French

## **Bundled Software**

Office Trial

# CONNECTIVITY

#### WLAN + Bluetooth®[5]

Wi-Fi® 6. 802.11ax 2x2 + BT5.2

#### WWAN

Non-WWAN

# Ethernet

No Onboard Ethernet

#### **Standard Ports**

- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

# Docking

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad\* Slim 3 16ABR8

# SECURITY & PRIVACY

#### Security Chip

Firmware TPM 2.0 Enabled

# Fingerprint Reader

None

#### Other Security

Camera privacy shutter

# **SERVICE**

#### **Base Warranty**

2-year, Courier or Carry-in

#### Included Upgrade

None

# **ACCESSORIES**

## **Bundled Accessories**

None

# **CERTIFICATIONS**

#### Green Certifications[6]

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

#### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

# Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

# **MODEL**

 TopSeller
 : No
 Announce Date
 : 2024-12-25

 EAN / UPC / JAN
 : 198156790187
 End of Support
 : 2028-12-04



AMD

Product image is a sample, it may not match the real color of this model  $% \left\{ 1,2,\ldots ,n\right\}$ 

#### Note

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

 $\ensuremath{\left[2\right]}$  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 reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2148?M=82XR00BBFR

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# 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



# Lenovo USB-C Mini Dock\_US

#### 40AU0065US

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 ...



# **Lenovo USB-C to Ethernet Adapter**

#### 4X90S9183

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.

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

