# IdeaPad Slim 3 16AHP10

# **PERFORMANCE**

#### Processor

AMD Ryzen<sup>M</sup> 7 8840HS (8C / 16T, 3.3 / 5.1GHz, 8MB L2 / 16MB L3)

#### NPU

Integrated AMD Ryzen™ AI, up to 16 TOPS

#### Graphics

Integrated AMD Radeon™ 780M Graphics

#### Chipset

AMD SoC Platform

# Memory

8GB Soldered DDR5-5600 + 8GB SO-DIMM DDR5-5600

#### Memory Slots

One memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable

#### Max Memory

Up to 24GB (8GB soldered + 16GB SO-DIMM) DDR5-5600 offering

### Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

# Storage Support<sup>[1][2]</sup>

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

# Storage Slot

Two M.2 2242 PCIe® 4.0 x4 slots

#### Card Reader

SD 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

## Microphone

2x, Array

## Battery

60Wh

# Power Adapter

65W Round Tip (3-pin)

## **DESIGN**

#### Display

16" 2.8K (2880x1800) OLED 500nits Glossy, 100% DCI-P3, 120Hz, DisplayHDR $^{\rm m}$  True Black 600

#### Touchscreen

None

#### Keyboard

Backlit. Czech / Slovak

#### Touchpag

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

#### **Case Color**

Luna Grey

#### Surface Treatment

Aluminium Stamping Anodized (Top), Texture (Bottom)

### Case Material

Aluminium (Top), PC-ABS (Bottom)

#### Per

Pen Not Supported

## Dimensions (WxDxH)[3][4]

360 x 251 x 16.9-17.9 mm (14.17 x 9.88 x 0.67-0.70 inches)

# Weight<sup>[5]</sup>

Starting at 1.58 kg (3.48 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 Home, Czech / Slovak / English

#### **Bundled Software**

Office Trial

# CONNECTIVITY

#### WLAN + Bluetooth®[6]

Wi-Fi® 7, 802,11be 2x2 + BT5,4

#### WWAN

Non-WWAN

#### Ethernet

No Onboard Ethernet

#### Standard Ports

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Power connector

### Docking

Various docking solutions supported via USB-C\*. For more compatible docking solutions, please visit

Docking for IdeaPad® Slim 3 16AHP10

# **SECURITY & PRIVACY**

# **Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

### Fingerprint Reader

None

#### Other Security

- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

PSRFF

Reference

**Product Specifications** 

## SERVICE

#### **Base Warranty**

2-year, Courier or Carry-in

# **Included Upgrade**

None

### **ACCESSORIES**

#### Bundled Accessories[7]

None

# **CERTIFICATIONS**

#### Green Certifications[8]

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

#### Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

#### Mil-Spec Test

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

#### MODEL

 TopSeller
 : No
 Announce Date
 : 2025-03-17

 EAN / UPC / JAN
 : 198156990976
 End of Support
 : 2031-01-16



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

[1] The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2528?M=83KB001CCK

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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.

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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.

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# 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 Powered USB-C Travel Hub

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

# Lenovo 65W USB-C DC Travel Adapter

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

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

