### IdeaPad Slim 3 15AHP10 83KA001BRK

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

Processor

AMD Ryzen<sup>™</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 SODIMM DDR5-5600

**Memory Slots** 

One memory soldered to systemboard, one DDR5 SODIMM slot,

dual-channel capable

Max Memory<sup>[1]</sup>

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

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot

Two M.2 2242 PCIe® 4.0 x4 slots

Max Storage Support<sup>[2][3]</sup>

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

Optical

None

Card Reader

SD Card Reader

**Audio Chip** 

High Definition (HD) Audio

**Speakers** 

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

Microphone

2x, Array

Camera

HD 720p with Privacy Shutter

Battery

60Wh

Power Adapter

65W Round Tip (3-pin)

**DESIGN** 

Display

15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz<sup>[4]</sup>

Touchscreen

None

Screen-to-Body Ratio

IPS models: 90.7% AAR (active area ratio)

Pen

Pen Not Supported

Keyboard

Non-backlit, Russian

Touchpad

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

Dimensions (WxDxH)<sup>[5][6]</sup>

343.4 x 239.5 x 16.9-17.9 mm (13.52 x 9.51 x 0.67-0.70 inches)

Weight<sup>[7]</sup>

Starting at 1.63 kg (3.59 lbs)

Case Color

Luna Grey

Case Material

Aluminium (Top), PC-ABS (Bottom)

**Surface Treatment** 

Aluminium Stamping Anodized (Top), Texture (Bottom)

**SOFTWARE** 

**Operating System** 

None

**Bundled Software** 

None

CONNECTIVITY

WLAN + Bluetooth

Wi-Fi® 6, 802.11ax 2x2 + BT5.3

**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<sup>®</sup>. For more compatible docking solutions, please visit Docking for IdeaPad<sup>®</sup> Slim 3 15AHP10

**SECURITY & PRIVACY** 

Security Chip

Microsoft® Pluton TPM 2.0 Enabled

Fingerprint Reader

None

**Other Security** 

Camera privacy shutter

**SERVICE** 

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

• ErP Lot 6/26

RoHS compliant

Mil-Spec Test

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

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

**TopSeller** : No **EAN / UPC / JAN**: 198155701986 **Announce Date**: 2025-01-02 **End of Support** : 2031-01-09

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

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

[3] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[5] The system dimensions may vary depending on configurations.

[6] The depth is 241.5 mm (9.51 inches) with the camera bump.

[7] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

· Lenovo reserves the right to change specifications without notice.

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#### **REAL PERSON**

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.



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#### PC HEALTH CHECK

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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.

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- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300



Lenovo Dual USB-C 65W GaN Charger G0A6065WEU

Please click here to view the full list of accessories.

## Recommended Services

GOOD

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75663)

