## IdeaPad Slim 5 14AHP9 83DB0041AR

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 5 8645HS (6C / 12T, 4.3 / 5.0GHz, 6MB L2 / 16MB L3)

#### NPU

Integrated AMD Ryzen™ AI, up to 16 TOPS

#### Graphics

Integrated AMD Radeon™ 760M Graphics

#### Chipset

AMD SoC Platform

#### Memory

16GB Soldered LPDDR5x-6400

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### 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 2242 PCIe® 4.0 x4 slot

#### Card Reader

microSD Card Reader

#### Optical

None

#### **Audio Chip**

High Definition (HD) Audio

#### Speakers

Stereo speakers, 2W x2, optimized with Dolby Audio  $^{\text{\tiny TM}}$ 

#### Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

#### Microphone

2x, Array

#### Battery

Integrated 57Wh

#### Power Adapter

65W USB-C® (3-pin)

#### **DESIGN**

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

14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC

#### Touchscreen

None

#### Keyboard

Non-backlit, Spanish (LA)

#### Touchpad

Buttonless Mylar® surface multi-touch touchpad, 75 x 120 mm  $(2.95 \times 4.72 \text{ inches})$ 

#### Case Color

Abyss Blue

#### **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Pe

Pen Not Supported

#### Dimensions (WxDxH)[3]

312 x 221 x 16.9 mm (12.28 x 8.7 x 0.67 inches)

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

Starting at 1.48 kg (3.26 lbs)

#### SOFTWARE

#### **Operating System**

Windows® 11 Home Single Language, Spanish

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi® 6. 802.11ax 2x2 + BT5.2

#### WWAN

Non-WWAN

#### **Standard Ports**

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

#### Docking

Various docking solutions supported via USB-C<sup>®</sup>.

For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad® Slim 5 14AHP9

#### Monitor Cable

None

#### **SECURITY & PRIVACY**

#### **Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

#### Fingerprint Reader

None

#### Other Security

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

#### **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

None

#### **ACCESSORIES**

#### Bundled Accessories<sup>[5]</sup>

None

#### **CERTIFICATIONS**

#### **Green Certifications**

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

#### Other Certifications

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

#### Mil-Spec Test

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

#### MODEL

 TopSeller
 : Yes
 Announce Date
 : 2024-05-23

 EAN / UPC / JAN
 : 198154361327
 End of Support
 : 2030-03-12



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

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

[2] IPS (in-plane switching) technology may refer to IPS,.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2392?M=83DB0041AR

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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.



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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.

## 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 Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

## Recommended Services

BEST	4Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0W36596)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73723)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K75721)

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

