### IdeaPad Slim 5 14AHP9 83DB001NYA

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

AMD Ryzen™ 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

NPU

AMD Ryzen™ AI integrated in AMD Ryzen™ 8000 processor

Graphics

Integrated AMD Radeon™ 780M 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** 

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

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

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

Speaker

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

Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

Microphone

2x, Array

Batterv

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

Backlit. Slovenian

Touchpad

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

**Case Color** 

Cloud Grey

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

**Case Material** 

Aluminium (Top), Aluminium (Bottom)

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** 

None

**Bundled Software** 

None

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®[5]

Wi-Fi® 6E. 802.11ax 2x2 + BT5.2

**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<sup>®</sup> (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** 

Touch Style, on Palm Rest

Other Security

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

#### SERVICE

**Base Warranty** 

2-year, Courier or Carry-in

**Included Upgrade** 

None

**ACCESSORIES** 

Bundled Accessories<sup>[6]</sup>

None

**CERTIFICATIONS** 

**Green Certifications** 

- FrP Lot 6
- ErP 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 (21 test items)

**MODEL** 

TopSeller : No Announce Date : 2024-02-07

EAN / UPC / JAN : 197530401299 End of Support : 2030-03-12

Note:

[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, PLS, ADS, AHVA,

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

- [4] 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.
- [5] Wi-Fi 6E full features might be limited by country-level restrictions. 6GHz Wi-Fi 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi 6E, and the regional regulatory certifications & spectrum allocation.
- [6] For more compatible accessory solutions, please visit <u>Accessories for</u> IdeaPad Slim 5 14AHP9.
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2392?M=83DB001NYA

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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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'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.

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- Onsite Support

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

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### Recommended Accessories



#### Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



## ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

 The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

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

