

IdeaPad Slim 5 15IRH9

PSREF

Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz, E-core 1.5 / 3.4GHz, 12MB

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

16GB Soldered LPDDR5x-5200

Memory Slots

Memory soldered to systemboard, no slots, dual-channel (16GB or 32GB 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 2280 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™

Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

Microphone

2x, Array

Battery

Integrated 57Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display^[2]

15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 100% sRGB

Touchscreen

None

Keyboard

Non-backlit, English

Touchpad

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

Case Color

Cloud Grey

Surface Treatment

Aluminium Stamping (Anodized)

Case Material

Aluminium (Top), Aluminium (Bottom)

Pen

Pen Not Supported

Dimensions (WxDxH)^[3]

343.5 x 238.21 x 17.42 mm (13.52 x 9.38 x 0.69 inches)

Weight^[4]

Around 1.79 kg (3.95 lbs)

SOFTWARE

Operating System

None

Bundled Software

None

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^{[5][6]}

Wi-Fi® 6E, 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® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

Docking

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 5 15IRH9](#)

Monitor Cable

None

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

Other Security

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

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

Other Certifications

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

Mil-Spec Test

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

MODEL

TopSeller	: No	Announce Date	: 2024-01-29
EAN / UPC / JAN	: 197530492778	End of Support	: 2030-03-05

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

Note:

^[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/2406?M=83G1000NRM>

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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.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

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

- 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...

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...

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

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