IdeaPad Slim 5 16AHP9 83DD004LGE

PERFORMANCE

Processor AMD Ryzen™ 7 8845HS (8C / 16T, 3.8 / 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 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™

Camera FHD 1080p + IR with Privacy Shutter. ToF Sensor

Microphone

2x, Array

Battery 47Wh

Power Adapter 65W USB-C[®] (3-pin)

DESIGN

Display^[2]

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz

Touchscreen

None

Keyboard

Backlit, German

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 with Sandblasting)

Case Material Aluminium (Top), Aluminium (Bottom)

Pen Pen Not Supported

Dimensions (WxDxH)^[3] 356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches) Weight^[4]

Starting at 1.82 kg (4.01 lbs)

SOFTWARE

Operating System Windows® 11 Home, German

Bundled Software Office Trial

CONNECTIVITY

WLAN + Bluetooth®^[5] Wi-Fi[®] 6E, 802.11ax 2x2 + BT5.2

WWAN Non-WWAN

Ethernet

No Onboard Ethernet

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[®]. For more compatible docking solutions, please visit Docking

for IdeaPad[®] Slim 5 16AHP9

Monitor Cable

None

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)

SERVICE

Base Warranty

- 2-year, Courier or Carry-in
- Included Upgrade
- <= 3 Months Premium Care

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications^[6]

- 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	: No	Announce Date	: 2024-07-31
EAN / UPC / JAN	: 198155081507	End of Support	: 2030-03-12

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 results with current Lenovo storage offerings.

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

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2393?M=83DD004LGE

Lenovo PSREF Product Specifications Reference

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

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

HASSLE FREE

'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.



REAL FAST

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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

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 Universal USB-C Dock

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 ...

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

