

IdeaPad Slim 5 16AHP9

PERFORMANCE

- ProcessorAMD Ryzen™ 5 8645HS (6C / 12T, 4.3 / 5.0GHz, 6MB L2 / 16MB L3)
- NPUIntegrated AMD Ryzen™ AI, up to 16 TOPS
- GraphicsIntegrated AMD Radeon™ 760M Graphics
- ChipsetAMD SoC Platform
- Memory16GB Soldered LPDDR5x-6400
- Memory SlotsMemory soldered to systemboard, no slots, dual-channel
- Max Memory16GB soldered memory, not upgradable
- Storage1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Storage Support^[1]One drive, up to 1TB M.2 2242 SSD
- Storage SlotOne M.2 2242 PCIe® 4.0 x4 slot
- Card ReadermicroSD Card Reader
- OpticalNone
- Audio ChipHigh Definition (HD) Audio
- SpeakersStereo speakers, 2W x2, optimized with Dolby Audio™
- CameraFHD 1080p + IR with Privacy Shutter, ToF Sensor
- Microphone2x, Array
- BatteryIntegrated 47Wh
- Power Adapter100W USB-C® Slim (3-pin)

DESIGN

- Display16" 2K (2048x1280) OLED 400nits Glossy, 100% DCI-P3, 120Hz, DisplayHDR™ True Black 500
- TouchscreenNone
- KeyboardBacklit, English

- TouchpadButtonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)
- Case ColorCloud Grey
- Surface TreatmentAluminium Stamping (Anodized with Sandblasting)
- Case MaterialAluminium (Top), Aluminium (Bottom)
- PenPen Not Supported
- Dimensions (WxDxH)^[2]356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches)
- Weight^[3]Starting at 1.82 kg (4.01 lbs)
- SOFTWARE
- Operating SystemNone
- Bundled SoftwareNone

CONNECTIVITY

- EthernetNo Onboard Ethernet
- WLAN + Bluetooth®Wi-Fi® 6E, 802.11ax 2x2 + BT5.2
- WWANNon-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
- DockingVarious docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 5 16AHP9](#)
- Monitor CableNone
- SECURITY & PRIVACY
- Security ChipMicrosoft® Pluton TPM 2.0 Enabled

- Fingerprint ReaderTouch Style, on Palm Rest
- Other Security
 - Camera privacy shutter
 - IR camera for Windows® Hello (facial recognition)

SERVICE

- Base Warranty2-year, Courier or Carry-in
- Included UpgradeNone

ACCESSORIES

- Bundled Accessories^[4]None

CERTIFICATIONS

- Green Certifications
 - ErP Lot 6/26
 - RoHS compliant
- Other Certifications
 - TÜV Rheinland® Low Blue Light (Hardware Solution)
 - TÜV Rheinland® Flicker Free
- Mil-Spec TestMIL-STD-810H military test passed (21 test items)

MODEL

TopSeller	: No	Announce Date	: 2024-04-29
EAN / UPC / JAN	: 197530492860	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] The system dimensions may vary depending on.....
· Lenovo reserves the right to change specifications without notice.
To see more note information, please link to <https://psref.lenovo.com/Detail/2393?M=83DD002ERM>

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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

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>

PSREF
Product Specifications
Reference