

IdeaPad Slim 5 14IAH8

PSREF

Product Specifications
Reference

PERFORMANCE

- Processor
- Intel® Core™ i5-12450H, 8C (4P + 4E) / 12T, P-core 2.0 / 4.4GHz, E-core 1.5 / 3.3GHz, 12MB
- Graphics
- Integrated Intel® UHD Graphics
- Chipset
- Intel® SoC Platform
- Memory
- 16GB Soldered LPDDR5-4800
- Memory Slots
- Memory soldered to systemboard, no slots, dual-channel (16GB 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 or 1TB M.2 2280 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 56.6Wh
- Power Adapter
- 65W USB-C® Slim (Wall-mount)

DESIGN

- Display^[2]
- 14" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, TÜV Low Blue Light
- Touchscreen
- None
- Keyboard
- Backlit, Ukrainian

- 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]
- 312 x 221 x 16.9 mm (12.28 x 8.7 x 0.67 inches)
- Weight^[4]
- Starting at 1.46 kg (3.22 lbs)

SOFTWARE

- Operating System
- None
- Bundled Software
- None

CONNECTIVITY

- Ethernet
- No Onboard Ethernet
- WLAN + Bluetooth^[5]
- Wi-Fi® 6, 802.11ax 2x2 + BT5.2
- WWAN
- Non-WWAN
- Standard Ports
- 1x USB 3.2 Gen 1
 - 1x USB 3.2 Gen 1 (Always On)
 - 2x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery 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 are supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 5 14IAH8](#)

- 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
- 1-year, Courier or Carry-in
- Included Upgrade
- None

ACCESSORIES

- Bundled Accessories^[6]
- None

CERTIFICATIONS

- Green Certifications
- 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 (20 test items)

MODEL

- TopSeller : Yes
- Announce Date : 2023-06-29
- EAN / UPC / JAN : 197532199446
- End of Support : 2029-05-30



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, PLS, ADS, AHVA, AAS.

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

[4] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2281?M=83BF004CRA>

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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 USB-C Mini Dock_US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...

For a full list of accessories and services, please visit:
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