

IdeaPad Slim 3 16IRH10

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^[1]

8GB Soldered DDR5-4800 + 8GB SO-DIMM DDR5-4800
- Memory Slots

One memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable
- Max Memory

Up to 24GB (8GB soldered + 16GB SO-DIMM) DDR5-4800 offering
- Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Storage Support^{[2][3]}

Up to two drives, 2x M.2 SSD
 - M.2 2242 SSD up to 1TB
- Storage Slot

Two M.2 2242 PCIe® 4.0 x4 slots
- Card Reader

SD Card Reader
- Optical

None
- Audio Chip

High Definition (HD) Audio
- Speakers

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

HD 720p with Privacy Shutter
- Microphone

2x, Array
- Battery

Integrated 60Wh
- Power Adapter

65W Round Tip (3-pin)

DESIGN

- Display^[4]

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

None
- Keyboard

Non-backlit, Russian

- Touchpad

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

Luna Grey
- Surface Treatment

Aluminium Stamping Anodized (Top), Texture (Bottom)
- Case Material

Aluminium (Top), PC-ABS (Bottom)
- Pen

Pen Not Supported
- Dimensions (WxDxH)^{[5][6]}

360 x 251 x 16.9-17.9 mm (14.17 x 9.88 x 0.67-0.70 inches)
- Weight^[7]

Starting at 1.73 kg (3.81 lbs)
- SOFTWARE
- Operating System

None
- Bundled Software

None

CONNECTIVITY

- Ethernet

No Onboard Ethernet
- WLAN + Bluetooth®

Wi-Fi® 6, 802.11ax 2x2 + BT5.2
- WWAN

Non-WWAN
- Standard Ports
 - 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
 - 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
 - 1x HDMI® 1.4
 - 1x Headphone / microphone combo jack (3.5mm)
 - 1x SD card reader
 - 1x Power connector
- Docking

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 3 16IRH10](#)

SECURITY & PRIVACY

- Security Chip

Firmware TPM 2.0 Enabled

- Fingerprint Reader

None
- Other Security

Camera privacy shutter

SERVICE

- Base Warranty

1-year, Courier or Carry-in
- Included Upgrade

None

ACCESSORIES

- Bundled Accessories^[8]

None

CERTIFICATIONS

- Green Certifications^[9]
 - ErP Lot 6/26
 - RoHS compliant
- Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)
- Mil-Spec Test

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

MODEL

TopSeller	: No	Announce Date	: 2024-12-06
EAN / UPC / JAN	: 198155703126	End of Support	: 2031-01-06



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

Note:
[1] Installed memory is actually DDR5-5600 but run as DDR5-4800 due to platform limitation.
[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[3] The system supports dual SSD via two M.2 slots, but.....
· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2562?M=83K2000WRK>

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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.

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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 65W USB-C DC Travel Adapter

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

Recommended Services

GOOD

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75663)

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

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