# IdeaPad Slim 5 14IRH10R

**PSREF**
**Product Specifications Reference**

## PERFORMANCE

**Processor**
Intel® Core™ 7 240H, 10C (6P + 4E) / 16T, P-core 2.5 / 5.2GHz, E-core 1.8 / 4.0GHz, 24MB

**Graphics**
Integrated Intel® Graphics

**Chipset**
Intel® SoC Platform

**Memory**
2x 8GB SO-DIMM DDR5-5600

**Memory Slots**
Two DDR5 SO-DIMM slots, dual-channel capable

**Max Memory[1]**
Up to 32GB DDR5-5600 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 slots
• One M.2 2242 PCIe® 4.0 x4 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**
50Wh

**Power Adapter**
65W USB-C® (3-pin)

## DESIGN

**Display**
14" WUXGA (1920x1200) OLED 400nits Glossy, 100% DCI-P3, DisplayHDR™ True Black 500

**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**
Luna Grey

**Surface Treatment**
Anodizing Sandblasting

**Case Material**
Aluminium (Top), Aluminium (Bottom)

**Pen**
Pen Not Supported

**Dimensions (WxDxH)[4]**
313.4 x 222 x 16.9 mm (12.34 x 8.74 x 0.67 inches)

**Weight[5]**
Around 1.34 kg (2.95 lbs)

## SOFTWARE

**Operating System**
Windows® 11 Home, German

**Bundled Software**
Office Trial

## CONNECTIVITY

**Ethernet**
No Onboard Ethernet

**WLAN + Bluetooth®[6]**
Wi-Fi® 7, 802.11be 2x2 + BT5.4

**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® 1.4b
- 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 14IRH10R

**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**
<= 3 Months Premium Care

## ACCESSORIES

**Bundled Accessories[7]**
None

## CERTIFICATIONS

**Green Certifications[8][9]**
- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant

**Other Certifications**
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- TÜV Rheinland® Flicker Free

**Mil-Spec Test**
MIL-STD-810H military test passed (21 test items)

## MODEL

| | | | |
|---|---|---|---|
| **TopSeller** | : No | **Announce Date** | : 2025-01-08 |
| **EAN / UPC / JAN** | : 198156759641 | **End of Support** | : 2031-02-07 |

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[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 offers only one SSD configuration with a second slot for user self-expansion.
[4] The system dimensions may vary depending on configurations.
[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[6] 6GHz Wi-Fi 7 operation is subject to the regulation rules in each country.
[7] For more compatible accessory solutions, please visit Accessories for IdeaPad Slim 5 14IRH10R.
[8] EPEAT registration and ENERGY STAR certification are.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2538?M=83J0003PGE

## 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.

**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.

**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.

**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 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 ...

### 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...

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

**PSREF**
**Product Specifications Reference**