

# IdeaPad Slim 3 15IRH10



## 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<sup>[1]</sup>

8GB Soldered DDR5-4800

### Memory Slots

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

### Max Memory<sup>[2]</sup>

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

### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

### Storage Slot

Two M.2 2242 PCIe® 4.0 x4 slots

### Max Storage Support<sup>[3][4]</sup>

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

### Optical

None

### Card Reader

SD Card Reader

### Audio Chip

High Definition (HD) Audio

### Speakers

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

### Microphone

2x, Array

### Camera

FHD 1080p + IR with Privacy Shutter

### Battery

50Wh

### Power Adapter

65W Round Tip (3-pin)

## DESIGN

### Display

15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz, Touch<sup>[5]</sup>

### Touchscreen

On-cell, 10-point Multi-touch

### Screen-to-Body Ratio

IPS models: 90.7% AAR (active area ratio)

### Pen

Pen Not Supported

### Keyboard

Backlit, Spanish (LA)

### Touchpad

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

### Dimensions (WxDxH)<sup>[6][7]</sup>

343.4 x 239.5 x 16.9-17.9 mm (13.52 x 9.51 x 0.67-0.70 inches)

### Weight<sup>[8]</sup>

Starting at 1.59 kg (3.51 lbs)

### Case Color

Polar Blue

### Case Material

Aluminium (Top), PC-ABS (Bottom)

### Surface Treatment

Aluminium Stamping Anodized (Top), Texture (Bottom)

## SOFTWARE

### Operating System

Windows® 11 Home Single Language, Spanish

### Bundled Software

Office Trial

## CONNECTIVITY

### WLAN + Bluetooth

Wi-Fi® 6, 802.11ax 2x2 + BT5.2<sup>[9]</sup>

### WWAN

Non-WWAN

### Ethernet

No Onboard Ethernet

### 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 15IRH10](#)

## 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

None

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered<sup>[10]</sup>
- ErP Lot 6/26
- RoHS compliant

### Mil-Spec Test

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

### Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

## MODEL

TopSeller : No EAN / UPC / JAN: 198155860249

Announce Date: 2025-01-27 End of Support : 2030-12-29

Note:

<sup>[1]</sup> Installed memory is actually DDR5-5600 but runs as DDR5-4800 due to platform limitation.

<sup>[2]</sup> The max memory is based on the test results with current Lenovo memory offerings.

<sup>[3]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.

<sup>[4]</sup> 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.

<sup>[5]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

<sup>[6]</sup> The system dimensions may vary depending on configurations.

<sup>[7]</sup> The depth is 241.5 mm (9.51 inches) with the camera bump.

<sup>[8]</sup> 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.

<sup>[9]</sup> Wi-Fi 6 operation is subject to the regulation rules in each country.

<sup>[10]</sup> EPEAT is registered where applicable, please visit [epeat.net](#) for registration status by country.

• Lenovo reserves the right to change specifications without notice.

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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.

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- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300



Lenovo Wired VoIP Headset 5000 4XD1R88995

Please click [here](#) to view the full list of accessories.

Recommended Services

BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOT73714)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOK75648)



PSREF  
Product Specifications  
Reference