

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

Memory Slots

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

Max Memory^[2]

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

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Max Storage Support^{[3][4]}

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

50Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[5]

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

Touchscreen

None

Keyboard

Non-backlit, Portuguese (BR)

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

IMR (Top), Texture (Bottom)

Case Material

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

Pen

Pen Not Supported

Dimensions (WxDxH)^{[6][7]}

343.4 x 239.5 x 17.9-18.9 mm (13.52 x 9.43 x 0.70-0.74 inches)

Weight^[8]

Starting at 1.59 kg (3.51 lbs)

SOFTWARE

Operating System

Windows® 11 Home Single Language, Portuguese (Brazil)

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth^[9]

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

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

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications^[10]

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- 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	: Yes	Announce Date	: 2025-03-19
EAN / UPC / JAN	: 198156745156	End of Support	: 2031-02-23



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

Note:

[1] Installed memory is actually DDR5-5600 but runs as.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the [web page](#).

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

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PSREF
Product Specifications
Reference