IdeaPad Slim 3 15AMN8 82XQ01BGRM

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 40 (4C / 8T, 2.8 / 4.3GHz, 2MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon™ 610M Graphics

Chipset
AMD SoC Platform

Memory
8GB Soldered LPDDR5-5500

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
8GB soldered memory, not upgradable

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 PCIe® 3.0 x2 slot

Max Storage Support[1]
One drive, up to 1TB M.2 2242 SSD

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio

Speakers
User-facing stereo speakers, 1.5W x2, optimized with Dolby Audio™

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
47Wh

Power Adapter
No Power Adapter

DESIGN

Display
15.6" FHD (1920x1080) IPS 300nits Anti-glare[2]

Touchscreen
None

Screen-to-Body Ratio
88% AAR (active area ratio)

Pen
Pen Not Supported

Keyboard
Non-backlit, English

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Dimensions (WxDxH)[3]
359.3 x 235 x 17.9 mm (14.15 x 9.25 x 0.70 inches)

Weight[4]
Starting at 1.62 kg (3.57 lbs)

Case Color
Arctic Grey

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

Surface Treatment
IMR (In-Mold Decoration by Roller)

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.2[5]

WWAN
WWAN Not Supported

Ethernet
No Onboard Ethernet

Standard Ports
- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, USB PD 45-65W and DisplayPort™ 1.2)
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Round tip power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
No Fingerprint Reader

Other Security
Camera privacy shutter

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
3Y Courier/Carry in from 2Y Courier/Carry in (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- 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**	: 199274532420
Announce Date	: 2026-01-27	**End of Support**	: 2029-04-01

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 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.
[5] Wi-Fi 6 full features might be limited by country-level restrictions.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- 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.

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

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Recommended Accessories

United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Brazil) GY51U71760



Lenovo 15.6 Laptop Everyday Backpack B510-ROW 4X41U80414



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899

Please click here to view the full list of accessories.

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