

IdeaPad Slim 3 15AMN8 82XQ012CPS



PSREF
Product Specifications
Reference

PERFORMANCE

Processor
AMD Ryzen™ 3 7320U (4C / 8T, 2.4 / 4.1GHz, 2MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon™ 610M Graphics

Chipset
AMD SoC Platform

Memory
16GB Soldered LPDDR5-5500

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

Max Memory
16GB 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
FHD 1080p with Privacy Shutter

Battery
47Wh

Power Adapter
65W Round Tip (3-pin)

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 (UK)

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
• 1x Round tip power connector
• 2x USB 3.2 Gen 1
• 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
• 1x HDMI® 1.4
• 1x Headphone / microphone combo jack (3.5mm)
• 1x Card reader

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
Touch Style, Integrated in Power Button

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade

None

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:** 199273525669
Announce Date: 2025-10-27 **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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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 Self-Charging Bluetooth Keyboard-French Canadian 058 4Y41R69498



Lenovo Wired VoIP Headset 5000 4XD1R88995

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

Recommended Services

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