IdeaPad Slim 5 16AKP10 83HY009FNT





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen™ AI 5 330 (4C / 8T, 2.0 / 4.5GHz, 4MB L2 / 8MB L3)
- 2x 8GB SODIMM DDR5-5600
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Integrated AMD Radeon™ 820M Graphics
- Windows® 11 Home, English
- Case color - Luna Grey
- 2-year, Courier or Carry-in with 1-year Battery

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

Recommended Accessories

Germany



Lenovo Multi-port USB-C 100W GaN Charger

G0A6100BEU



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Select Targus 16-inch Mobile Elite Backpack

4X41W54716



Lenovo Headphone YOGA PC Edition (Seashell)

GXD1U36673



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



Lenovo PS8S Portable SSD 4TB

GXB1T57742

>> View More Accessories

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

IdeaPad Slim 5 16AKP10 83HY009FNT

PERFORMANCE

Processor
AMD Ryzen™ AI 5 330 (4C / 8T, 2.0 / 4.5GHz, 4MB L2 / 8MB L3)

AI PC Category
Copilot+ PC[1]

NPU
Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics
Integrated AMD Radeon™ 820M Graphics

Chipset
AMD SoC Platform

Memory
2x 8GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory[2]
Up to 32GB DDR5-5600 offering

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

Storage Slot
Models with AMD Ryzen™ AI 5 330 processor: two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x2 slot

Max Storage Support[3][4]
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Optical
None

Card Reader
MicroSD 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, ToF Sensor

Battery
80Wh

Power Adapter
No Power Adapter

DESIGN

Display
16″ WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz[5]

Touchscreen
None

Screen-to-Body Ratio
90% AAR (active area ratio)

Pen
Pen Not Supported

Keyboard
Backlit, English (EU)

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

Dimensions (WxDxH)[6]
356.5 x 250.6 x 16.9 mm (14.03 x 9.87 x 0.67 inches)

Weight[7]
Around 1.93 kg (4.25 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), Aluminium (Bottom)

Surface Treatment
Anodizing Sandblasting

SOFTWARE

Operating System
Windows® 11 Home, English

Bundled Software
Office Trial

CONNECTIVITY

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

WWAN
WWAN Not Supported

Ethernet
No Onboard Ethernet

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 10Gbps), with USB PD 65-100W and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 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 16AKP10

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
No fingerprint reader

Other Security
- Camera privacy shutter
- IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty
2-year, Courier or Carry-in with 1-year Battery

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 1.0 Gold Registered[8]
- 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)
- TÜV Rheinland® Flicker Free

MODEL

TopSeller	: No	**EAN / UPC / JAN**	: 199275533778
Announce Date	: 2026-02-16	**End of Support**	: 2031-03-12

Note:
[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[4] 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.
[5] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[6] The system dimensions may vary depending on configurations.
[7] 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.
[8] EPEAT is registered where applicable, please visit epeat.net for registration status by country.

- 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.