

IdeaPad Slim 5 16ARP10 83HU002PBM



PSREF
Product Specifications
Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 7535HS (6C / 12T, 3.3 / 4.55GHz, 3MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ 660M Graphics

Chipset
AMD SoC Platform

Memory^[1]
2x 16GB SODIMM DDR5-4800

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory^[2]
Up to 32GB DDR5-4800 offering

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

Storage Slot
Two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 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
50Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

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

Touchscreen
None

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

Pen
Pen Not Supported

Keyboard
Backlit, Bulgarian

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 1.81 kg (3.99 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), Aluminium (Bottom)

Surface Treatment
Anodizing Sandblasting

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

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

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 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 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 16ARP10](#)

Monitor Cable
None

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

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)
- TÜV Rheinland® Flicker Free

MODEL

TopSeller	: No	EAN / UPC / JAN:	198158973625
Announce Date:	2025-05-16	End of Support	: 2031-01-16

Note:

^[1] Installed memory is actually DDR5-5600 but runs as DDR5-4800 due to platform limitation.

^[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.

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- 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 (Teams) 4XD1R88995



Lenovo Essential FHD Webcam Gen2 4XC1S15018

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



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