IdeaPad Slim 5 14IMH9 83DA00AFGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz, 24MB

NPU
Integrated Intel® AI Boost, up to 11 TOPS

Graphics
Integrated Intel® Arc™ Graphics

Chipset
Intel® SoC Platform

Memory
32GB Soldered LPDDR5x-7467

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

Max Memory
32GB soldered memory, not upgradable

Storage
1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 2280 PCIe® 4.0 x4 slot

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

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
57Wh

Power Adapter
65W USB-C® Slim (Wall-mount)

DESIGN

Display
14" WUXGA (1920x1200) OLED 400nits Glossy, 100% DCI-P3, DisplayHDR™ True Black 500

Touchscreen
None

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

Pen
Pen Not Supported

Keyboard
Backlit, German

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

Dimensions (WxDxH)[2]
312 x 221 x 16.9 mm (12.28 x 8.7 x 0.67 inches)

Weight[3]
Starting at 1.48 kg (3.26 lbs)

Case Color
Abyss Blue

Case Material
Aluminium (Top), Aluminium (Bottom)

Surface Treatment
Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System
Windows® 11 Home, German

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth[4]
Wi-Fi® 6E, 802.11ax 2x2 + BT5.2[5]

WWAN
Non-WWAN

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® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

Monitor Cable
None

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
None

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

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
<= 3 Months Premium Care

ACCESSORIES

Bundled Accessories
Lenovo® WL310 Bluetooth® Silent Mouse

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered[6]
- 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 (Hardware Solution)
- TÜV Rheinland® Flicker Free

MODEL

TopSeller	: No	**EAN / UPC / JAN**	: 199272920366
Announce Date	: 2025-09-04	**End of Support**	: 2030-01-11

Note:
[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[2] The system dimensions may vary depending on configurations.
[3] 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.
[4] Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.
[5] Wi-Fi 6E operation is subject to the regulation rules in each country.
[6] EPEAT is registered where applicable, please visit epeat.net for registration status by country.
· Lenovo reserves the right to change specifications without notice.

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

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Recommended Accessories



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995

Please click here to view the full list of accessories.

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