IdeaPad Slim 5 14IMH9 83DA00AFGE

Lenovo 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 PCle® 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.

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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.

