Legion Slim 5 16IRH8 82YA000TUK

PERFORMANCE

Processor⁽¹⁾ Intel® Core™ i7-13700H, 14C (6P + 8E) / 20T, P-core 2.4 / 5.0GHz, E-core 1.8 / 3.7GHz, 24MB

Graphics NVIDIA® GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz, TGP 125W

Chipset Intel SoC Platform

Memory 2x 8GB SO-DIMM DDR5-5200

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory Up to 32GB DDR5-5200 offering

Storage 1TB SSD M.2 2280 PCIe[®] 4.0x4 NVMe[®]

Storage Support^[2] Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 1TB

Storage Slot Two M.2 2280 PCIe 4.0 x4 slots

Card Reader 4-in-1 Card Reader

Optical None

Audio Chip High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 2W x2, optimized with Nahimic Audio

Camera FHD 1080p with E-shutter

Microphone

2x, Array

Battery Integrated 80Wh

Max Battery Life^[3]

Models with 80Wh battery: MobileMark® 2018: 7.6 hr Local video (1080p) playback@150nits: 8.9 hr

Power Adapter^[4]

230W Slim Tip (3-pin)

Special Features

AI Chip: LA1

Legion Coldfront 5.0 cooling system

DESIGN

Display^{[5][6]}

16" WQXGA (2560x1600) IPS 300nits Anti-glare, 100% sRGB, 165Hz, G-SYNC®, Low Blue Light

Touchscreen

None

Color Calibration Factory Color Calibration

Keyboard 4-Zone RGB Backlit, English (UK)

Case Color Storm Grey

Surface Treatment Anodizing

Case Material Aluminium (Top), PC-ABS (Bottom)

Dimensions (WxDxH)^{rr} 359.7 x 260.3 x 19.9-25.2mm (14.16 x 10.25 x 0.78-0.99 inches)

Weight[®] Less than 2.4 kg (5.29 lbs)

SOFTWARE

Operating System¹⁹ Windows[®] 11 Home, English

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M (RJ-45)

WLAN + Bluetooth®[10]

Wi-Fi[®] 6E, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB 3.2 Gen 2
- 1x USB 3.2 Gen 2 (Always On)
- 1x USB-C[®] 3.2 Gen 2 (support data transfer and DisplayPort[™] 1.4)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 140W and DisplayPort 1.4)
- 1x HDMI®, up to 8K/30Hz
- 1x Card reader
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector



PSREF Product Specifications Reference

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 Enabled

Fingerprint Reader None

Other Security E-shutter

MANAGEABILITY

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6
- ErP Lot 26
- RoHS compliant

Other Certifications

TÜV Rheinland[®] Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	Announce Date	: 2023-03-17
EAN / UPC / JAN	: 196803949360	End of Support	: 2029-05-07



To see more note information, please link to https://psref.lenovo.com/Detail/Legion_Slim_5_16IRH8?M=82YA000TUK.

· Lenovo reserves the right to change specifications or other product information without notice.

· Product image on this page is a sample, it may not match the real color of this model

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences

Premium Care - Advanced Support from Real People. Real Fast.

2

REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

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.



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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Professional 15.6-inch Backpack 4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...



ThinkPad X1 Active Noise Cancellation Headphones

4XD0U4763

The ThinkPad X1 Active Noise Cancellation headphones provide rich, first-class listening and calling in any noise environment. Lenovo has partnered with Synaptics AudioSmartto create industry-leading headphones with H...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

