

# Legion Slim 5 14APH8 82Y5002DFR

Lenovo

**PSREF**  
Product Specifications  
Reference

## PERFORMANCE

### Processor

AMD Ryzen™ 7 7840HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

### Graphics

NVIDIA® GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz, TGP 105W

### Chipset

AMD SoC Platform

### Memory

32GB Soldered LPDDR5x-6400

### Memory Slots

Memory soldered to systemboard, no slots

### Max Memory

32GB soldered memory, not upgradable

### Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

### Storage Support<sup>[1]</sup>

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, Nahimic Audio

### Camera

FHD 1080p with E-shutter

### Microphone

2x, Array

### Battery

Integrated 73.6Wh

### Power Adapter

170W Slim Tip (3-pin)

### Special Features

Legion Coldfront 5.0 cooling system

## DESIGN

### Display

14.5 WQXGA+ (2880x1800) OLED 400nits Glossy, 100% DCI-P3, 120Hz, DisplayHDR™ True Black 500, Dolby® Vision™

### Touchscreen

None

### Color Calibration

Factory Color Calibration

### Keyboard

White Backlit, French

### Case Color

Storm Grey

### Surface Treatment

Anodizing

### Case Material

Aluminium (Top), Aluminium (Bottom)

### Dimensions (WxDxH)<sup>[2]</sup>

327.49 x 250.62 x 17.9-21.29 mm (12.89 x 9.87 x 0.70-0.84 inches)

### Weight<sup>[3]</sup>

Less than 1.75 kg (3.86 lbs)

## SOFTWARE

### Operating System

Windows® 11 Home, French

### Bundled Software

Office Trial

## CONNECTIVITY

### Ethernet

No Onboard Ethernet

### WLAN + Bluetooth<sup>[4][5]</sup>

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® 2.1, up to 8K/60Hz
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 Enabled

### Fingerprint Reader

Touch Style, Integrated in Power Button

### Other Security

E-shutter

## SERVICE

### Base Warranty

2-year, Courier or Carry-in

### Included Upgrade

CO2 Offset 1 ton (2nd Generation Carbon Offset Projects)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications<sup>[6]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

### Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

## MODEL

TopSeller : Yes Announce Date : 2023-08-02

EAN / UPC / JAN : 197528756066 End of Support : 2029-08-19

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

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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2331?M=82Y5002DFR>

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### REAL PERSON

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



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## 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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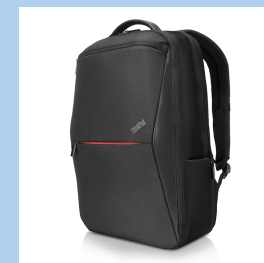
## Recommended Accessories



### Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...



### 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, lightweight...

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

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