

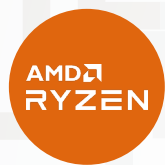
# Lenovo Legion Slim 5 (14", 8)

Lenovo  
**LEGION**

## The World's Most Portable 14" AI-tuned Gaming Laptop

You asked, we delivered. Get ready for the ultimate fusion between ultra-portability, jaw-dropping visuals and state-of-the-art gaming performance in the Lenovo Legion Slim 5 (14", 8). Engineered to meet the dynamic, on-the-go needs of students and young creatives, the Legion Slim 5 14" reimagines portability in a refined and sophisticated storm grey chassis that weighs just 1.9kg and sports a sleek 17.9mm profile. Experience new levels of visual immersion with the first-ever Legion OLED display, offering a rich 100% DCI-P3 color spectrum and 120Hz refresh rates. Stay cool and efficient with the Lenovo Legion ColdFront 5.0 cooling system, designed for optimal performance and minimal noise. Powered by AMD Ryzen™ 7000 Series processors and NVIDIA® GeForce RTX™ 40 Series graphics and amplified by Lenovo AI Engine+ and its LA1 AI chip, the Legion Slim 5 14" goes beyond the expectations of even the most demanding gamers.

### WHY YOU SHOULD BUY THE LENOVO LEGION SLIM 5 (14", 8)



#### Speed meets endurance with AMD Ryzen™ processors

Speed meets endurance when you play with a gaming laptop powered by AMD Ryzen™ processors. Seize the pure performance you need to win, without compromising battery life.



#### Fully Powered NVIDIA® GeForce RTX™ Graphics Cards. Beyond Fast.

NVIDIA® GeForce RTX™ 40 Series Laptop GPUs are beyond fast for gamers and creators. Experience lifelike virtual worlds with ray tracing, massively boost performance with DLSS 3, and get a competitive edge with Reflex.



#### Slim, Strong and Supercharged

Stay light on your feet as you fuse unprecedented gaming dynamism with raw creative power in the ultra-portable Legion Slim 5 (14", 8). This lightweight gaming dynamo, tipping the scales at less than 1.9kg and as slim as 17.9mm, is precision engineered using reinforced materials for the bezels, speakers and battery frame to ensure long-lasting resilience.



#### Gaming and creativity re-envisioned with Legion OLED

Legion's first OLED display offers unmatched immersion for on-the-go creators and gamers, featuring a 14" screen with 16:10 aspect ratio, WQXGA+ resolution, and a lightning-fast 120Hz variable refresh rate optimized by higher brightness and contrast levels, a wider viewing range, and 100% DCI-P3 color gamut.



[WWW.LENOVO.COM](http://WWW.LENOVO.COM)



Lenovo

# Lenovo Legion Slim 5 (14", 8)

Lenovo  
**LEGION**

## SPECIFICATIONS

Lenovo Legion Slim 5 14ARH8

### PERFORMANCE

#### Processor

AMD Ryzen™ 9 7940HS  
AMD Ryzen™ 7 7840HS  
AMD Ryzen™ 5 7640HS

#### Operating System

Windows 11 Pro  
Windows 11 Home  
Non OS

#### Graphics

NVIDIA® GeForce RTX™ 4060 Laptop GPU 8 GB GDDR6 (105W) 2370MHz Boost Clock<sup>1</sup>  
NVIDIA® GeForce RTX™ 4050 Laptop GPU 8 GB GDDR6 (105W) 2370MHz Boost Clock  
NVIDIA® GeForce RTX™ 3050 Laptop GPU 6 GB GDDR6 (95W) 1732MHz Boost Clock

(40 Series) NVIDIA® Supported Technologies: NVIDIA DLSS 3, NVIDIA Ada Lovelace, Architecture, NVIDIA Max-Q Technologies: Advanced Optimus, Optimal Playable Settings, Rapid Core Scaling, CPU Optimizer, Dynamicboost, DLSS and Resizable BAR

#### Memory

6400 MHz LPDDR5X:  
16GB (on board) / 32GB (on board) / 64GB (on board)

#### Storage

PCIe 4.0 NVMe M.2 (2280) SSD: 512GB / 1TB

#### Battery

4-cell 73.6Whr  
10.4 hours  
Support Rapid Charge Boost  
(10min get 2 hours of runtime with a 15-minute charge)

#### Power Adapter

170W Slim Adapter / Support 140W Type-C™ Power Delivery

## LENOVO SERVICES

#### Legion Ultimate Support<sup>6</sup>

Our gamer-centric 24/7 support is here to be your META - the Most Effective Tactic Available. Legion Ultimate Support is the extra boost you need to get 100% performance, 100% of the time.

#### Lenovo Premium Care<sup>7</sup>

Whether you need setup advice, a quick fix for your internet connection, resolve a software issue, or help to add a printer, Lenovo Premium Care has your back.

#### Lenovo CO<sub>2</sub> Offset Service

Lenovo CO<sub>2</sub> Offset Service gives consumers a simple and transparent way to offset carbon emissions and help the environment by supporting one of several United Nations Climate Action projects.

#### Accidental Damage Protection

Drops, bumps, and spills can damage even the most durable and well-engineered tablets, PCs, and Smart Displays. Lenovo's Accidental Damage Protection

## McAfee® LiveSafe™

Register McAfee® to enjoy these benefits in your FREE 30-day trial.

- Award-winning Antivirus
- Multi-device Compatibility
- Password Manager
- Identity Theft Protection
- Safe Web Browsing
- Free Customer Support

### DESIGN

#### Display

14.5" WQXGA+ (2880 x 1800) IPS; 16:10 (120 Hz VRR/ 100% sRGB / 400 nits / 100% DCI-P3 / AMD FreeSync™ Premium / Dolby Vision® / Display HDR True Black 500 / TÜV Rheinland® Low Blue Light / X-Rite Pantone® Certified)

#### Dimensions (W x D x H) (Target)

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

#### Weight (Target)

<1.75kg / 3.86lbs

#### Color

Storm Grey

#### Hinge

180°

#### Keyboard

1.5mm / White Backlight / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps) / High abrasion resistant painting

#### Webcam

Built-in Webcam (1080p) with E-Shutter



### CONNECTIVITY

#### WLAN

2 x 2 Intel® Wi-Fi 6E (802.11ax)

#### Bluetooth

Starting from Bluetooth® 5.1

#### Audio

2 x 2W speakers with Nahimic Audio

#### I/O (Input/Output) Ports

Left  
1 X USB Type-C™ (USB 3.2 Gen2 + DisplayPort™ 1.4 + 140W Power Delivery)  
1 X USB Type-C™ (USB 3.2 Gen2 + DisplayPort™ 1.4)

#### Right

1 X 4-in-1 SD Card Reader  
1 X E-Shutter Button  
1 X Audio Combo Jack

#### Rear

1 X DC-In  
1 X USB Type-A 3.2 Gen2 (Always-on 5V2A)  
1 x USB Type-A 3.2 Gen2  
1 X HDMI™ 2.1

### PRELOADED SOFTWARE

- Lenovo Vantage & Legion Zone
- Lenovo Vantage & Legion Zone
- McAfee® LiveSafe™ (trial)
- Microsoft 365 (trial)
- Xbox Game Pass Ultimate (3-month trial)
- Fn+R: 120Hz / 60Hz
- Fn+Q: Performance / Intelligent / Quiet Mode
- Xrite Color Management Tool

### OPTIONS & ACCESSORIES



Lenovo Legion M600s Qi Wireless Gaming Mouse



Lenovo Legion H600 Wireless Gaming Headset



Lenovo Legion Active Gaming Backpack

service covers accidents beyond the system warranty and protects your devices from non-warranty operational or structural failures incurred under normal operating conditions.

#### Lenovo Smart Performance Services

Boost your PC and internet performance, fix issues proactively, remove malware, and improve device security with Lenovo Smart Performance Services.

#### Lenovo Sealed Battery Warranty

Protect your sealed battery from degradation, enjoy hassle-free battery replacement service, and safeguard your PC from future battery failure.

<sup>1</sup> Maximum supported memory speed may vary and is contingent on the processor.

<sup>2</sup> Video Playback: Testing is done with 1080p resolution and at 150 nits.

<sup>3</sup> NVIDIA® GeForce RTX™ 4070 / 4060 only

<sup>4</sup> NVIDIA® GeForce RTX™ 4050 / 3050 only

<sup>5</sup> Available on select models

<sup>6</sup> Available in NA, CAP, IN, JP only. Not available in EMEA, ANZ, and LAS.

<sup>7</sup> Legion Premium Care only available in markets where Legion Ultimate Support is currently not available (EMEA and ANZ).

\* Example of Lenovo catalogue naming convention

Legion Slim: 5 1 4 A R H 8  
.....Sub-brand.....Position.....Screen size.....Platform.....Generation



WWW.LENOVO.COM

Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo makes every effort to ensure accuracy of all information but is not liable or responsible for any editorial, photographic or typographic errors. All images are for illustration purposes only. For full Lenovo product, service and warranty specifications visit [www.lenovo.com](http://www.lenovo.com). Lenovo makes no representations or warranties regarding third party products or services. **Trademarks:** The following are trademarks or registered trademarks of Lenovo: Lenovo, the Lenovo logo, Lenovo Legion and the Legion logo are trademarks of Lenovo. Microsoft, Windows and Vista are registered trademarks of Microsoft Corporation. Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/ or other countries. Other company, product and service names may be trademarks or service marks of others. Visit [www.lenovo.com/lenovo/us/en/safecomp/](http://www.lenovo.com/lenovo/us/en/safecomp/) periodically for the latest information on safe and effective computing. ©2022 Lenovo. All rights reserved.



Lenovo