

Lenovo Legion Slim 7i (16", 8)

Lenovo
LEGION

The World's Most Agile 16" AI-tuned Gaming Laptops

Elite portable gaming. Completely redefined. Crafted for gamers and creators who want to flow with and through their creations and then relax and game on the go, the Lenovo Legion Slim 7i packs 13th Gen Intel® Core™ processors and NVIDIA® GeForce RTX™ 40 Series graphics. Performance is further enhanced by the best-in-class AI-tuning of the Lenovo AI Engine+, engineered for you to seize the battlefield momentum and pursue your creative passions. The optional 3.2K resolution of the 16" 16:10 Lenovo PureSight gaming display allows for exceptional, unrivaled precision and photorealistic color accuracy for immersion gaming and serious content creation, while the daringly lightweight 2kg design with 19mm thickness yields on-the-go peak performance. Push your machine to the limit with the killer cooling of Lenovo Legion Cold-Front 5.0's advanced thermal system. Alongside the Lenovo Legion TrueStrike keyboard with per-key RGB powered by Legion Spectrum, touting the best-in-class 99Whr battery, Lenovo Legion Slim 7i is perfect for gaming and creating on the go.

WHY YOU SHOULD BUY THE LENOVO LEGION SLIM 7I (16", 8)



13th Gen Intel® Core™ Processors. Beyond Performance.

Stream, create and compete at the highest levels - 13th Gen Intel Core processors push your gameplay beyond performance, giving you the power to do it all.



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.



Dominate the Future with Lenovo AI Engine+

Edge out your opponents with Lenovo's AI Engine+ for hyper-intelligent gaming performance via the Lenovo LA2-Q and Lenovo LA1 AI Chips.



Find Pure Clarity with Lenovo PureSight

Level up on a 16" Lenovo PureSight gaming display with up to 3.2K breathtaking visuals, lightning-fast frames and more screen space.



WWW.LENOVO.COM



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SPECIFICATIONS

Lenovo Legion Slim 7i 16IRH8

PERFORMANCE

Processor

13th Generation Intel® Core™ i9-13900H
13th Generation Intel® Core™ i7-13700H
13th Generation Intel® Core™ i5-13500H

Operating System

Windows 11 Pro
Windows 11 Home
Non OS

Graphics

NVIDIA® GeForce RTX™ 4070 Laptop GPU 8 GB GDDR6 (115W) 2175MHz Boost Clock
NVIDIA® GeForce RTX™ 4060 Laptop GPU 8 GB GDDR6 (115W) 2370MHz Boost Clock
NVIDIA® GeForce RTX™ 4050 Laptop GPU 6 GB GDDR6 (115W) 2370MHz 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 Resizeable BAR

AI Chip

Lenovo LA2-Q

Memory

5200 MHz DDR5²:
16GB (1 x 16GB On Board/ 8GB On Board & 8GB Slot)
32 GB (16GB On Board & 16GB Slot)

Storage

PCIe SSD (Gen4): 512GB / 1TB

Battery

Up to 99.99Whr
Up to 9.1 hours (target)³
Support Super Rapid Charge (10min charge 0-30% capacity, 30min charge 0-70% capacity, 80min charge 0-100% capacity)

Power Adapter

230W Slim Adapter
Support 140W Type-C™ Power Delivery

LENOVO SERVICES

Legion Ultimate Support⁴

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 Care⁵

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 CO₂ Offset Service

Lenovo CO₂ 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
- Password Manager
- Safe Web Browsing
- Multi-device Compatibility
- Identity Theft Protection
- Free Customer Support



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DESIGN

Display

16" WQXGA (2560 x 1600) IPS; 16:10 (240 Hz VRR / 3ms Response Time w/OD / 100% sRGB / 500 nits / Up to VESA DisplayHDR™ 400 Certified / Dolby Vision® Support / NVIDIA® G-SYNC® / TÜV Rheinland® Certified: Hardware Low Blue Light / X-Rite Pantone® Certified)

16" WQXGA (2560 x 1600) IPS; 16:10 (165 Hz VRR / 5ms/3ms Response Time w/OD / 100% sRGB / 300 nits /Dolby Vision® Support / NVIDIA® G-SYNC® / TÜV Rheinland® Certified: Hardware Low Blue Light / X-Rite Pantone® Certified)

16" 3.2K (3200 x 2000) IPS; 16:10 (165 Hz VRR / 3ms Response Time w/OD / 100% DCI-P3 / 430 nits /Dolby Vision® Support / NVIDIA® G-SYNC® / TÜV Rheinland® Certified: Hardware Low Blue Light / X-Rite Pantone® Certified)

Dimensions (W x D x H) (Target)

(mm): 357.7 x 259.3 x 17.6 - 19.9mm
(inches): 14.08" x 10.21" x 0.69"-0.78"

Weight (Target)

Around 2kg / 4.4lbs

Color

Storm Grey / Glacier White

Keyboard

1.5mm /White Backlight or optional Per Key RGB / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps) / Lenovo Legion Spectrum RGB Software Support

Webcam

Built-in Webcam (1080p) with E-Shutter and Tobii Horizon Support



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.

- ¹ Does not support Intel vPro[®]
- ² Maximum supported memory speed may vary and is contingent on the processor.
- ³ Video Playback: Testing is done with 1080p resolution and at 60Hz and 150 nits.
- ⁴ Legion Premium Care only available in markets where Legion Ultimate Support is currently not available (EMEA and ANZ).
- ⁵ Available in NA, CAP, IN, JP only. Not available in EMEA, ANZ, and LAS.

* Example of Lenovo catalogue naming convention

CONNECTIVITY

WLAN

2 x 2 Wi-Fi 7 (802.11be)
2 x 2 Intel® Wi-Fi 6E (802.11ax)

Bluetooth

Starting from Bluetooth® 5.1

Audio

2 x 2W Harman® Speaker with Nahimic Audio

I/O (Input/Output) Ports

Left
1 X Thunderbolt 4 (USB 3.2 Gen2 / DisplayPort™ 1.4 / 140W Power Delivery)
1 X USB Type-C™ (USB 3.2 Gen2 / DisplayPort™ 1.4 / 140W Power Delivery)
1 X Audio Combo Jack

Right

1 X 4-in-1 SD Card Reader
1 X E-Shutter Button

Rear

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

PRELOADED SOFTWARE

- Lenovo Vantage & Legion Zone
- Tobii Horizon
- McAfee® LiveSafe™ (trial)
- Microsoft 365 (trial)
- Xbox Game Pass (3-month trial)
- Fn+R: 240Hz / 165Hz / 60Hz
- Fn+Q: Performance / Quiet / Intelligent Mode
- Q-Control: Custom Mode
- Xrite Color Management Tool

OPTIONS & ACCESSORIES



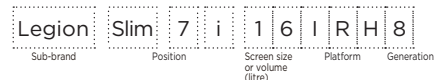
Legion
M600s Qi Wireless
Gaming Mouse



Lenovo Legion
H600 Wireless
Gaming Headset



Lenovo Legion
Active Gaming
Backpack



Lenovo