The freedom to form your worlds.

Enjoy ultimate gaming freedom on the Legion Slim 7i with a sleek aerospace-grade metal design that packs in up to 12th Generation Intel® Core™ i9 H Series processors and full-powered NVIDIA® GeForce RTX™ 3070 graphics. Opt for the 1080p FHD webcam and revel in the Legion TrueStrike keyboard with per-key RGB powered by Legion Spectrum for staggering next-gen gaming. We've thrown in DDR5 and Gen 4 PCIe SSD storage and the world's largest legal capacity battery at 99.99WHR, plus Legion Coldfront 4.0 technology with a stealth fan system for killer quiet campaigning and creating. This one is for the go-getters, the gamers, the creators - this is the Legion Slim 7i available in Storm or Onyx Grey.

WHY YOU SHOULD BUY THE LENOVO LEGION SLIM 7i (16”, 7)

**Desktop-caliber gaming happens with Intel®**

Take a revolutionary leap into real-world hybrid performance with 12th Generation Intel® Core™, an innovative design that distributes processing power to where you need it most*.

**NVIDIA® GeForce RTX™ 30 series laptop GPUs power the world’s fastest laptops**

Ray Tracing, Tensor Cores, Supercharged with new Max-Q Technologies. Fully powered NVIDIA® GeForce RTX™ graphics.

**Seamlessly sleek**

Forged from anodized aluminum with a CNC metal trim and packed with the world’s largest battery on a 16” gaming laptop, the Legion Slim 7i is the definition of mobility.

**The world’s first just got better**

Immerse yourself with a 16” 16:10 WQXGA (2560 x 1600) display with high dynamic range, breathtaking color accuracy and fast refresh rates.

*As compared to previous generation.
LEGION Slim 7i (16”, 7)

SPECIFICATIONS
Legion Slim 7 16iAH*

PERFORMANCE

Processor
12th Generation Intel® Core™ i9-12900HK
12th Generation Intel® Core™ i7-12700H
12th Generation Intel® Core™ i5-12500H

Operating System
Windows 11 Pro
Windows 11 Home

Graphics
NVIDIA® GeForce RTX™ 3070Ti; 8 GB GDDR6 (100W TGP, Listed Boost Clock: 140 Mhz)
NVIDIA® GeForce RTX™ 3080Ti; 16 GB GDDR6 (100W TGP, Listed Boost Clock: 1605 Mhz)
NVIDIA® GeForce RTX™ 3090 Ti; 24 GB GDDR6 (100W TGP, Listed Boost Clock: 1600 Mhz)

Max-Q Technologies
Advanced Optimus, Optimus Playable Settings, Rapid Core Scaling, CPU Optimizer, Dynamic Boost, DLSS, and Resizable BAR

Memory
4800 MHz DDR5
8 GB (On Board) / 16 GB (8 GB On Board & 8 GB Slot) / 24 GB (8 GB On Board & 16 GB Slot)

Storage
PCIe SSD (Gen 4)
512 GB / 1 TB / 2 TB

Battery
99.9Whr / 71Whr
Up to 12 Hours (Target)*

99.9Whr
Supports Super Rapid Charge (also Rapid Charge Pro)
10 min. Charge : 30% (3Whr/min.)
30 min. Charge : 0-70% Capacity
80 min. Charge : 0-100% Capacity

71Whr
Supports only Rapid Charge Pro
30 min. Charge : 0-50% Capacity
2 Hours Charge : 0-100% Capacity

Power Adapter
170W/230W Slim Adapter
135W (Type-C™ Power Delivery)
230W Slim Adapter
135W (Type-C™ Power Delivery)

LENOVO SERVICES

Legion Ultimate Support*
Legion Ultimate Support is here to be your META - Most Effective Tactic Available. With one single point of contact, 24x7, parametric support from team/off experts who are gaming specialists and can help diagnose and fix system and software settings to keep you productive all day and unbeatable at night.

Lenovo Smart Performance
Smart Performance Services within Lenovo Vantage will keep your system running at optimum performance and proactively fix issues that affect PC performance, internet performance, and security.

Lenovo Accidental Damage Protection
Avoid the hassle of unexpected damage & repair costs. With coverage for drops, spills, electric surges, and broken LCD screens, accidental damage protection makes it easy to repair to your PCs and ensures your device is up and running fast.

Lenovo Slim Battery
Long-lasting battery life is not just a feature but a necessity to help you stay productive and connected all day long. Protect your PC’s slim battery from degradation, enjoy hassle-free battery replacement service, and safeguard your PC from future battery failure with our Sealed Battery Warranty Service.

Lenovo Warranty Extensions (Up to 3 years duration)
Gain complete peace of mind by extending your base warranty to up to 3 years and minimize unexpected repair costs.

Lenovo CO2 Offset Services
Now give back to the environment in a tangible way! Lenovo CO2 Offset Services give you a simple and transparent way to offset carbon emissions and help the environment by supporting one of several United Nations Climate Action projects, including those that help to improve renewable energy, reduce air pollution, or enhance safe waste disposal, all of this at just the click of a button.

Legion Arena
The Legion Arena app lets you access all your games no matter where you purchased from, see what games other Arena users are playing, and earn rewards and achievements for how you play. Stop switching between different apps to find what you want to play – they all have a new home inside Legion Arena.

CONNECTIVITY

Webcam
Built-in HD Webcam (720p) with E-Shutter
Built-in FHD Webcam (1080p) with E-Shutter

WLAN
Intel® Killer™ WiFi 6E AX1690i Dual Radio
2x2 Intel® Killer™ WiFi 6E AX1650
2x2 Intel® WiFi 6E (802.11ax)
2x2 Intel® WiFi 6 (802.11ax)

Audio
2 x 2W Harman® Speaker with Nahimic Audio

OPTIONS & ACCESSORIES

Preloaded Software
• Lenovo Vantage
• Lenovo PC Manager
• McAfee® LiveSafe™
• Lenovo Antivirus
• Microsoft Office Trial®
• Power2Go

Ultra Low-Latency Gaming Mouse
• 16.000 DPI
• 16.000 FPS

Ultimate PC Gaming Headset
• 7.1 virtual sound

Active Gaming Backpack

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

Examples of Lenovo marketing catalogue naming convention

Legion M300s RGB Gaming Mouse
Legion H300 Stereo Gaming Headset
Legion Active Gaming Backpack

* Available in NA, CA only (except South Korea), IN, JP only. Not available in PI/EU, ANZ, and LAS.

** Boosted TGP listings are reference only, and subject to final Lenovo Testing Results to ensure accuracy. Final performance numbers to be updated Early 2022 and can be found on www.lenovo.com/legion.

* All battery life claims are approximate and based on results using the MobileMark® 2018 v0.2.46 battery life benchmark test. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use. Testing by Lenovo.

* Final battery life to be finalized Spring 2022 or Product SL 5.2022.

* Only for 3050 Ti.

* For 5060 Max-P / 3070 Max-Q.

* Optional.

* The actual transfer speed of the USB 3.2 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 20 Gbit/s.

EXCEPT Japan, India and China.