

# Lenovo Legion Pro 5i (16",10)

## RISE FURTHER. RISE FASTER. RISE NOW!

For aspiring competitive gamers looking to achieve that Platinum rank, the Legion Pro 5i features Intel® Core™ Ultra processors and 50 Series NVIDIA® GeForce RTX™ graphics for elite performance. The Lenovo PureSight OLED Gaming display delivers ultra-clear visuals and lightning-fast response for high FPS play. Legion Coldfront: Hyper's advanced cooling keeps your system quiet and efficient, while Lenovo AI Engine+ optimizes performance in real time. Enjoy AI-synced RGB lighting, Legion Truestrike's 1.6mm key travel, and soft-landing switches. Legion Space enables custom overclocking and AI-driven coaching.

### WHY YOU SHOULD BUY THE LENOVO LEGION PRO 5i (16",10)



#### The Ultimate Performance for Gamers

Experience next-level gaming and productivity with Intel® Core™ Ultra processors. Enjoy ultra-smooth gameplay, seamless multitasking, and AI-accelerated creative tasks. Connect all peripherals with Thunderbolt™ 4, and boost unplugged playtime with cooler, quieter performance for gaming, streaming, and creating.



#### Game Changer

Powered by NVIDIA Blackwell, GeForce RTX™ 50 Series Laptop GPUs bring game-changing AI capabilities to gamers and creators. Multiply performance with NVIDIA DLSS 4, generate images at unprecedented speed, and unleash your creativity with NVIDIA Studio.



#### Unlock Seamless Control and AI-Powered Gaming with Legion Space

Legion Space is a dynamic software suite preloaded on Lenovo gaming devices, offering AI-powered cross-device experiences. Manage device settings, display game libraries, access exclusive deals, and connect Legion accessories, all in one place. The Gaming Zone provides eSports players, content creators, and student gamers with personalized tools like Game Coach, Game Clip Master, and Game Companion.



#### Legion Coldfront: Hyper

The Legion Coldfront: Hyper system keeps your device cool and quiet with turbo-charged fans and 3D copper heatpipes that direct airflow away from you, helping you focus. Fn+Q lets you easily switch between Quiet, Balance, Performance, or Extreme modes, adapting instantly to your gaming needs. Lenovo AI Engine+ fine-tunes the fans for stable, high FPS in Performance mode.



#### Lenovo PureSight OLED Gaming Display

Experience the OLED competitive edge to detect enemies in dim environments with industry-leading low latency and high refresh rate technology, all with breathtaking high-fidelity visuals and Smart Shift AI Technology for panel longevity.



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## SPECIFICATIONS

Legion Pro 5 16IAX10H

### PERFORMANCE

#### Processor

Intel® Core™ Ultra 9 275HX

#### Operating System

Windows 11 Pro / Windows 11 Home / No OS

#### Graphics

NVIDIA® GeForce RTX™ 5070 Ti Laptop GPU / 12 GB GDDR7 / 192-bit / 140W incl. 25W boost / Up to 992 AI TOPS / 5888 CUDA Cores

MUX Supported

#### (50 Series) NVIDIA® Supported Technologies:

NVIDIA DLSS 4, NVIDIA Reflex 2, NVIDIA Broadcast, Resizable BAR, NVIDIA Ansel, NVIDIA Freestyle, NVIDIA Shadowplay, NVIDIA Highlights, NVIDIA G-SYNC®, NVIDIA Omniverse, RTX Remix, NVIDIA GPU Boost™, Vulkan RT API, OpenGL 4.6, NVIDIA Encoder (3x Ninth Generation), NVIDIA Decoder (2x Sixth Generation), CUDA Capability (12.8)

#### AI Chip

Lenovo AI Engine+Support / LA1+LA3

#### Memory<sup>1</sup>

32GB (2x 16GB) 6400 MT/s DDR5 Memory  
32GB (2x 16GB) 5600 MT/s DDR5 Memory  
16GB (1x 16GB) 6400 MT/s DDR5 Memory  
16GB (1x 16GB) 5600 MT/s DDR5 Memory

#### Storage<sup>1</sup>

2TB (2x 1TB) M.2 2280 PCIe SSD (Gen 4)  
2TB (2x 1TB) M.2 2242 PCIe SSD (Gen 4)  
1TB M.2 2280 PCIe SSD (Gen 4)  
1TB M.2 2242 PCIe SSD (Gen 4)

#### Battery

80Whr Super Rapid Charge

#### Cooling

Legion ColdFront: Hyper

#### Power Adapter

300W (rectangle connector)

### DESIGN

#### Display

16" WQXGA (2560 x 1600) OLED; 16:10 (165 or 240Hz / 1ms Response Time / 100% DCI-P3 / 500 nits / Up to VESA Trueblack 1000 Certified / Dolby Vision® Support / NVIDIA® G-SYNC™ Support / TÜV Rheinland® Certified / X-Rite™ Certified)

#### Dimensions (W x D x minH-maxH)

(inches): 14.35 x 10.6 x 0.86-1.02  
(mm): 364.38 x 268.06 x 21.69-25.95

#### Weight

Around -5.34 lbs (-2.42 kg)

#### Color

Eclipse Black

#### Keyboard

1.6mm / .3mm Dish / 24-Zone RGB (optional) / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps) / Lenovo Spectrum RGB Software Support

#### Webcam

Built-in 5MP Webcam with E-Shutter (or 720p option)



### CONNECTIVITY

#### WLAN & Bluetooth

Wi-Fi® 7 (802.11be) 2x2 160Mhz with Bluetooth® 5.4  
Wi-Fi® 6 (802.11ax) 2x2 with Bluetooth® 5.2

#### Audio

2x 2W Harman® Kardon Speaker System with Nahimic Audio

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

##### Left side:

1x USB Type-C® with Power Delivery (140W / DP 2.1)  
1x USB Type-C® (Thunderbolt™ 4 40Gbps / DP 2.1)  
1x HDMI® 2.1  
1x USB Type-A (3.2 Gen 2 5V2A)  
1x DC-IN

##### Right Side:

2x USB Type-A (USB 3.2 Gen 1)  
1x Audio Combo Jack  
1x RJ45  
1x E-Shutter Button

### PRELOADED SOFTWARE

- Legion Space
- McAfee® LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial
- Power2Go
- X-Rite™ Color Management Tool

#### Legion Ultimate Support<sup>2</sup>

Excel at any level with top-tier power players in your corner. Our dedicated experts from Legion Ultimate Support equip you with fast remote solutions as well as hands-on repairs. Gaming late into the night? They'll be up to help you via chat, email, or call. Alternatively, you can send your device to us hassle-free and at no extra cost.

#### Lenovo Smart Performance

Nobody can tune your PC better than the people who made it. Get the most from your device with Lenovo Smart Performance that automatically scans and resolves performance and security issues in minutes, assuring your PC stays in top-notch condition just like the first day you got it.

#### Lenovo Accidental Damage Protection

We all know the drill: spill wine, spilt milk or an accidental fall or crash situation - the unexpected is bound to happen, even to exceptionally engineered PCs. With Lenovo's Accidental Damage Protection enjoy complete peace-of-mind knowing that your PC is fully protected against non-warranty damages.

### McAfee® LiveSafe™

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

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

#### Lenovo Sealed Battery Warranty

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 sealed battery from degradation, enjoy hassle-free battery replacement service, and safeguard your PC from future battery failure with our Sealed Battery Warranty Service.

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

Lenovo CO<sub>2</sub> Offset Service gives you a simple and transparent way to offset your device's carbon emissions and make tangible contributions to the environment by supporting verified United Nations, CDM, Gold Standard<sup>3</sup>, and Climate Action Reserve climate action projects around the world.

### LEGION ECOSYSTEM



Legion Pro 34WD-10 Monitor



Legion M410 Wireless RGB Gaming Mouse



Legion K510 Mini Pro Gaming Keyboard



Legion H410 Wireless Headset



Legion Gaming Speed Mouse Pad XL



Legion 16" Functional Gaming Backpack GB700



Legion Glasses Gen2

\* Example of Lenovo marketing catalogue naming convention



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