

Lenovo Legion Pro 5i (16",9)

eSports excellence, AI Powered to conquer your arena

AI-powered via Lenovo AI Engine+, the Legion Pro 5i performs for esports games like never before. Stocked with fully-powered Intel® Core™ 14th Gen Processors and 40 Series NVIDIA® GeForce RTX™ Graphics, the Legion Pro 5i is tailor-made for competitive gamers. Gen 4 PCIe SSDs, flanked by DDR5 Memory, speed up your system and store everything you need. Meanwhile, Legion ColdFront cooling technology brings an improved fan system with customized fan curve controls and larger intelligent intake and exhaust systems to keep things cool. The Legion TrueStrike Keyboard provides precision and customization capabilities with 4-zone RGB, powered by Lenovo Spectrum. Immerse the senses even further with a massive 16" 16:10 WQXGA Lenovo PureSight Gaming Display, featuring high refresh rates to ensure victory in your game. The Legion Pro 5i comes in a sleek Onyx Grey color and truly represents the next generation of gaming.

WHY YOU SHOULD BUY THE LENOVO LEGION PRO 5i (16", 9)



Go beyond performance with Intel® Core™ 14th Gen processors

Be everything you want to be, in-game and out with optimized performance and new features. Play harder and work smarter with Intel® Core™ 14th Gen processors.



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

Ray Tracing, Tensor Cores, AI supercharged with DLSS 3 technology. Fully powered NVIDIA® GeForce RTX™ Graphics.



Smarter Gaming. Higher Framerates. Lenovo AI Engine+

The Lenovo AI Engine+ and Legion ColdFront cooling system, AI augments the Legion Pro Series to boost FPS for the ultimate competitive advantage.



Serious Frame Advantage

Blaze past the competition on this immersive 16" WQXGA (2560 x 1600) Lenovo PureSight Display with up to 240hz refresh rates.



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SPECIFICATIONS

Legion Pro 5 16IRX9

PERFORMANCE

Processor

Intel® Core™ i9-14900HX
Intel® Core™ i7-14700HX
Intel® Core™ i7-14650HX
Intel® Core™ i5-14500HX
Intel® Core™ i5-14450HX

Operating System

Windows 11 Pro
Windows 11 Home

Graphics

NVIDIA® GeForce RTX™ 4070
Laptop GPU 8 GB GDDR6 (140W) 2175Mhz
Boost Clock
NVIDIA® GeForce RTX™ 4060
Laptop GPU 8 GB GDDR6 (140W) 2370Mhz
Boost Clock
NVIDIA® GeForce RTX™ 4050
Laptop GPU 6 GB GDDR6 (140W) 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

LA1

Memory

Up to 32GB (2 x 16GB) 5600Mhz
DDR5 Memory

Storage

Up to 2 TB (1 TB x 1TB) PCIe SSD (Gen 4)

Battery

80Whr
Up to 7.1 Hours (Target)
Super Rapid Charge Pro (30min Charge 0-80% Capacity, 60min Charge 0-100% Capacity)

Power Adapter

300W Slim Adapter
140W (Type-C™ Power Delivery, not included in box)

DESIGN

Display

16" WQXGA (2560 x 1600) IPS; 16:10 (240 Hz / 3 ms Response Time w/ OverDrive / 100% sRGB / 500 nits / 100% DCI-P3 / Up to VESA DisplayHDR™ 400 Certified / Dolby Vision® Support / NVIDIA® G-SYNC® Support / TUV Rheinland Certified / X-Rite™ Pantone Certified)

16" WQXGA (2560 x 1600) IPS; 16:10 (165 Hz / 3 ms Response Time w/ OverDrive / 100% sRGB / 300 nits / Dolby Vision® Support / NVIDIA® G-SYNC® Support / TUV Rheinland Certified / X-Rite™ Pantone Certified)

Dimensions (W x D x H) (Target)

(mm) : 363.4 x 261.75 x 21.99-26.95mm
(inches) : 14.31" x 10.31" x 0.87"-1.06"

Weight (Target)

Around 2.5kg

Color

Onyx Grey

Keyboard

1.5mm / 4-Zone RGB (Option) / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps) / Legion Spectrum RGB Software Support

Webcam

Built-in Webcam (1080p / 720p) with E-Shutter and Tobii Horizon Support

CONNECTIVITY

WLAN (Target)⁶

Wifi 6E 2*2AX

Bluetooth[®]

Starting from Bluetooth[®] 5.2

Audio

2 x 2W Speaker System with Nahimic Audio

I/O (Input/Output) Ports

Left Side

1 x Type C (Intel : USB 3.2 Gen2 + DisplayPort 1.4)
1 x Type A (USB 3.2 Gen 1)

Right Side

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

Rear

1 x DC in
1 x Type C (USB 3.2 Gen2 + DisplayPort1.4 + Power Delivery 140W)
1 x Type A USB 3.2 Gen 1 (Always On USB 5V2A)
1 x Type A USB 3.2 Gen 1
1 x HDMI 2.1
1 x RJ45

PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- McAfee® LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial⁹
- Power2Go
- Tobii Horizon
- X-Rite Color Management Tool
- Fn + R: 240Hz, 165Hz, 60Hz
- Fn + Q: Performance / Quiet / Balance / Custom Mode
- Super Resolution

LENOVO SERVICES

Premium Care²

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

Legion Ultimate Support¹

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.

Accidental Damage Protection

Protect your PC from accidental and liquid damage and enjoy complete peace of mind

Lenovo Smart Performance

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

Lenovo Smart Lock

Your personal computer and sensitive information need to remain secure no matter where it is in the world. Lenovo Smart Lock, powered by Absolute[®], helps to locate, lock, better secure, and recover your stolen PC anytime, anywhere

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

Sealed Battery Warranty

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

Lenovo CO₂ Offset Service

Lenovo CO₂ 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[®], and Climate Action Reserve climate action projects around the world.

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.

¹ Legion Premium Care only available in markets where Legion Ultimate Support is currently not available (EMEA and ANZ).

² Available in NA, CAP, IN, JP only. Not available in EMEA, ANZ, and LAS.



LEGION ECOSYSTEM



Legion Y27qf-30 Monitor



Legion M600s Qi Wireless Gaming Mouse



Legion K500 RGB Mechanical keyboard



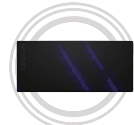
Legion 16" Functional Backpack GB700



Legion S600 Gaming Station

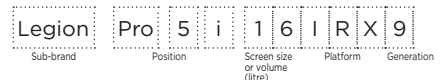


Legion H600 Wireless Gaming Headset



Legion Gaming Control Mouse Pad XXL

* Example of Lenovo catalogue naming convention



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