# Lenovo Legion 5 (15", 10)

# Explore Your Passions. Elevate Your Game.



The Legion 5, in striking Eclipse Black, empowers university gamers to explore their latest passions whether it's gaming, creating content or anything in between. Featuring the latest AI technology with AMD Ryzen™ AI 300 Series and 50 Series NVIDIA® GeForce RTX™ graphics, it brings a quantum leap in AI performance, from high FPS in top games to accelerated creation and university apps. Designed with students in mind, this laptop handles gaming, streaming, and coursework effortlessly. Lenovo AI Engine+ dynamically optimizes system settings, while Legion Coldfront: Hyper ensures it stays cool and quiet. The Legion TrueStrike keyboard with Lenovo Spectrum offers lightning-fast inputs and stunning 24-zone RGB lighting. Enjoy breathtaking visuals with Lenovo PureSight OLED displays, all in a laptop that's 13% thinner and lighter for effortless mobility between classes, dorms, and gaming sessions. Manage everything with ease through Legion Space.

# WHY YOU SHOULD BUY THE LENOVO LEGION 5 (15", 10)



## True-to-Life Colors. Lenovo PureSight OLED Gaming Display

Enjoy high-fidelity gaming, precise color accuracy, and extended battery life with Lenovo PureSight OLED displays. Fast response times, flexible refresh rates, and Al-driven adjustments keep your visuals sharp and smooth. Anti-Burn-In Technology ensures long-lasting performance.



## Experience Whisper-Quiet Gaming with Legion Coldfront: Hyper

Legion Coldfront: Hyper keeps your system cool with turbo fans, 3D heatpipes, and AI tuning. Switch modes with Fn+Q, while Acoustic AI Sound Sync adjusts performance for seamless gaming and college coursework.





# Experience Intelligent Design With Lenovo Al Engine+

Boost FPS, stream smoothly, and explore any university project with Lenovo Al Engine+ powered by Lenovo Al Core (LA3). Using scenario detection in Balance and Performance modes, it dynamically optimizes settings for games and apps. Easily managed through Legion Space, enjoy Al-tuned performance for both gaming and university coursework.



# Introducing Legion Space: Your New Software Experience

Legion Space is a dynamic software suite preloaded on Lenovo gaming devices, offering Al-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.









# **Lenovo Legion** 5 (15", 10)

## **SPECIFICATIONS**

Legion 5 15AKP10

## **PERFORMANCE**

#### Processor

AMD Ryzen™ AI 7 350

## **Operating System**

Windows 11 Pro / Windows 11 Home / No OS

### Graphics

NVIDIA\* GeForce RTX™ 5070 Laptop GPU / 8GB GDDR7 / 115W incl. 15W Boost / 2347MHz Boost Clock / Up to 798 AI TOPS NVIDIA\* GeForce RTX™ 5060 Laptop GPU / 8GB GDDR7 / 115W incl. 15W Boost / 2497MHz Boost Clock / Up to 572 AI TOPS NVIDIA® GeForce RTX™ 5050 Laptop GPU / 8GB GDDR7 / 115W incl. 15W Boost / 2662MHz Boost Clock / Up to 440 AI TOPS

#### 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 $^{\text{\tiny{TM}}}$ , Vulkan RT API, OpenGL 4.6, NVIDIA Encoder (3x Ninth Generation), NVIDIA Decoder (2x Sixth Generation), CUDA Capability (12.8)

Lenovo Al Engine+Support / LA1+LA3

## Memory<sup>1</sup>

32GB (2x 16GB) 5600 MT/s DDR5 16GB (1x 16GB) 5600 MT/s DDR5 24GB (2x 12GB) 4800 MT/s DDR5

2TB (2x 1TB) M.2 2242 PCle SSD (Gen 4) 1TB M 2 2242 PCIe SSD (Gen 4) 512GB M.2 2242 PCIe SSD (Gen 4)

## Cooling

Legion Coldfront: Hyper

## **Battery: Rechargeable Li-ion Battery**

80WHr Super Rapid Charge 60Whr Super Rapid Charge

## **Power Adapter**

245W Slim Adapter (rectangle connector)

## **DESIGN**

#### Display

15.1" WQXGA (2560 x 1600) OLED: 16:10 (165 Hz / 1 ms Response Time / 100% DCI-P3 / 500 nits / Up to VESA Trueblack 600 Certified / Dolby Vision® Support / TÜV Rheinland® Certified / TÜV Rheinland® Anti-flicker Certified / X-Rite™ Certified)

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

(inches): 13.58 x 10.05 x 0.78-0.84 (mm): 344.9 x 255.35 x 19.95-21.54

Starting at ~4.1 lbs (~1.9 kg)

#### Color

Eclipse Black

1.6mm / 24-Zone RGB (white option) / 100% Anti-Ghosting / 100% Swappable Key Caps / Lenovo Spectrum RGB Software Support

#### Webcam

1080P IR Hybrid Webcam with E-Shutter / Windows Hello ready



## CONNECTIVITY

### WLAN & Bluetooth

Wi-Fi\* 7 (802.11be) 2x2 160Mhz with Bluetooth\* 5.4 Wi-Fi\* 6 (802.11ax) 2x2 with Bluetooth\* 5.3

2x 2W Harman Speaker System with Nahimic Audio

## I/O (Input/Output) Ports

## Left:

1x USB Type-C\* (USB 3.2 10Gbps with Power Delivery 3.0 65W-100W / DP 2.1) 1x USB Type-C\* (USB 4 40Gbps / DP 2.1) 1x USB Type-A (USB 3.2 5Gbps) 1x RJ45

Right: 2x USB Type-A (USB 3.2 5Gbps)

1x HDMI 21 1x Audio Combo Jack 1x DC-IN

## PRELOADED SOFTWARE

· Legion Space

1x E-Shutter Button

- X-Rite<sup>™</sup> Color Assistant Microsoft 365 Trial
- McAfee® LiveSafe™
- Dolby Vision
- Lenovo Vantage Gamina Zone
- Smart Connect

## **LEGION ECO**SYSTEM

## **AVAILABLE SERVICES (purchased separately)**

## 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 right? 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, helping ensure your PC stays in top-notch condition.

## Lenovo Accidental Damage Protection

McAfee® LiveSafe™

We all know the drill: spilt 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.

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

## Lenovo Sealed Battery Warranty

Leniuvo Sealeu Battery Warranty
Long-lasting battery life is not just a feature but a necessity to help
you stay productive and connected. 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; Oriset service
Lenovo offers a simple and transparent way to help offset the estimated carbon emissions associated with your device. Lenovo's CO2 Offset Service estimates the realistic carbon emissions linked to a device across its average lifecycle -- from manufacture to shipping, typical usage, and end-of-life -- and offsets such emissions by purchasing credits to support climate action projects verified by independent third-party organizations such as United Nations, CDM Gold Standard®, and Climate Action Reserve



Legion R34w-30 Monitor



M300s RGB **Gaming Mouse** 



Legion K310 RGB Gaming keyboard



Legion H300 Gaming Headset



Legion 16' Gaming Backpack **GB400** 



Legion Glasses

· Multi-device Compatibility

· Safe Web Browsing

\* Example of Lenovo marketing catalogue naming convention











Award-winning Antivirus

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