

# 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™ 200 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 AI-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 STEM work.



#### Experience Intelligent Design With Lenovo AI Engine+

Boost FPS, stream smoothly, and explore any university project with Lenovo AI Engine+ powered by Lenovo AI Core (LA1). Using scenario detection in Balance mode, it dynamically optimizes settings for games and apps. Easily managed through Legion Space, enjoy AI-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 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.



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## SPECIFICATIONS

Legion 5 15AHP10

### PERFORMANCE

#### Processor

AMD Ryzen™ 7 260

#### Operating System

Windows 11 Pro / Windows 11 Home / No OS

#### Graphics

Up to NVIDIA® GeForce RTX™ 5060 Laptop GPU / 8GB GDDR7 / 115W

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

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

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

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

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

#### Battery: Rechargeable Li-ion Battery

80Whr Super Rapid Charge  
60Whr Super Rapid Charge

#### Power Adapter

245W Slim Adapter (rectangle connector)  
170W Slim Adapter (rectangle connector)

### DESIGN

#### Display

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

15.3" WQXGA (2560 x 1600) IPS LCD; 16:10 (180 Hz VRR / 3ms Response Time w/ OD / 100% sRGB / 400 nits / Dolby Vision® Support / NVIDIA G-SYNC® Support / TÜV Rheinland® Certified / X-Rite™ Certified)

15.3" WUXGA (1920 x 1200) IPS LCD; 16:10 (165 Hz VRR / 25 ms Response Time / 100% sRGB / 300 nits / Dolby Vision® Support / TÜV Rheinland® Certified / X-Rite™ Certified)

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

(inches): 13.58 x 10.05 x 0.78-0.84 (OLED model)  
(mm): 344.9 x 255.35 x 19.95-21.54 (OLED model)  
(inches): 13.58 x 10.05 x 0.88-0.94 (LCD model)  
(mm): 344.9 x 255.35 x 22.5-23.99 (LCD model)

#### Weight

Starting at -4.2 lbs (-1.9 kg) (OLED model)  
Starting at -4.6 lbs (-2.1 kg) (LCD model)

#### Color

Eclipse Black

#### Thermal

Legion ColdFront: Hyper

#### Keyboard

1.6mm / 24-Zone RGB (white option) / 100% Anti-Ghosting / Swappable Key Cap Set (4 Key Caps) / Lenovo Spectrum RGB Software Support

#### Webcam

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

### 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 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 1.4)  
1x USB Type-A (USB 3.2 5Gbps)  
1x RJ45

##### Right :

2x USB Type-A (USB 3.2 5Gbps)  
1x Audio Combo Jack  
1x E-Shutter Button

##### Rear :

1x HDMI 2.1  
1x DC-IN

### PRELOADED SOFTWARE

- Legion Space
- McAfee® LiveSafe™
- Lenovo Vantage
- Gaming Zone
- X-Rite™ Color Assistant
- Microsoft 365 Trial
- Dolby Vision
- Smart Connect

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

#### Lenovo Accidental Damage Protection

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.

## McAfee® LiveSafe™

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

- Award-winning Antivirus
- Safe Web Browsing
- Password Manager
- Multi-device Compatibility

<sup>1</sup>Available user storage and internal memory is less due to operating system, software and other functions utilizing part of this capacity; may change with software updates.

<sup>2</sup>Legion Ultimate Support, which utilizes gamer-centric technicians, is currently only available in the United States, Canada, Japan, India, Taiwan, Hong Kong, Singapore, Philippines, Malaysia, Thailand, Vietnam and Korea. Premium Care for Gaming and advanced technicians will be available for the rest of the world. Products and offers are subject to availability. Lenovo reserves the right to alter product offerings and specifications, at any time, without notice. Some markets may not have 24/7 support capability and will follow the best available SLAs.



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## LEGION ECOSYSTEM



Legion R34w-30 Monitor



Legion M300s RGB Gaming Mouse



Legion K310 RGB Gaming keyboard



Legion H300 Gaming Headset



Legion 16" Gaming Backpack GB400



Legion Glasses Gen2

\* Example of Lenovo marketing catalogue naming convention



AMD RYZEN

Lenovo