Lenovo

LEGION 5 (15")

PURPOSE-BUILT GAMING PERFORMANCE.

Experience today's top AAA games on the Lenovo™ Legion 5. Inside the clean, minimalist chassis of the Legion 5 is everything you ever need to compete on equal footing with the pros, including the latest generation of AMD processing and AMD Radeon™ RX 6600M graphics for performance that's Al-optimized by the Legion Al Engine powering the revolutionary Legion Coldfront 3.0 and Q-Control. Excel across every AAA title with up to a 15″ QHD display at up to 165 Hz refresh, featuring 100% sRGB color accuracy and support for Dolby Vision®, as well as new Nahimic 3D audio and the legendary Legion TrueStrike keyboard so you can strike with pinpoint precision. Enjoy purpose-built performance on the Legion 5, available in Phantom Blue or Stingray White.

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



Escalate your game

Welcome to the next-generation of gaming performance with up to AMD Ryzen™ 7 5800H mobile processor, 16 GB 3200 MHz DDR4 memory and 1 TB M.2 NVMe PCIe SSD storage, all optimally cooled via Legion Coldfront 3.0 with the Legion AI Engine.



Epic gaming

The AMD Radeon™ RX 6600M Mobile graphics enables high refresh rate 1080p gaming in efficient and compact laptop designs with a powerful array of features elevating visuals to true-to-life levels of fidelity.





Fast refresh, deep colors

Legion 5 delivers speed and color clarity for full-fidelity gaming. Enjoy up to 165 Hz refresh rate, <3 ms response time and 100% sRGB all on up to a 15.6" QHD (2560 x 1600) IPS display.



Boost framerates with the Lenovo Legion Al Engine

Exclusive to Lenovo Legion laptops, the Lenovo Legion AI Engine, a system of AI solutions, dynamically shifts power between the CPU and GPU for more FPS on today's top AAA titles.











SPECIFICATIONS

Lenovo Legion 5 15ACH6A*

PERFORMANCE

Mobile Processor

Up to AMD Ryzen™ 7 5800H

Operating System

Windows 10 Pro

Windows 10 Home

Graphics

AMD Radeon™ RX 6600M Graphics

Memory

3200 MHz DDR4 : Up to 32 GB

Storage

M.2 NVMe PCle SSD: Up to 1 TB

Batterv1

Up to 10.4 Hours²

Rapid Charge Pro (Supported)3

Power Adapter

Starting at 170W Slim Adapter

DFSIGN

Display

- 1. 15.6" WQHD (2560 x 1440) IPS (165 Hz / <3 ms Response Time⁴ / 100% sRGB / 300 nits / Dolby Vision® Supported / AMD FreeSync™ Premium)
- 2. 15.6" FHD (1920 x 1080) IPS (165 Hz / <3 ms Response Time⁴ / 100% sRGB / 300 nits / Dolby Vision® Supported / AMD FreeSync™ Premium)
- 3. 15.6" FHD (1920 x 1080) IPS (120 Hz / AMD FreeSync™ Premium / 45% NTSC / 250 nits)
- 4. 15.6" FHD (1920 x 1080) IPS (60 Hz / AMD FreeSync™ Premium / 100% sRGB / 300 nits)

Dimensions (W x D x H) (Target)5

(mm) : 362.56 x 260.61 x 22.5-25.75 (inches): 14.3" x 10.26" x 0.89"-1.01"

Weight (Target)⁵

Starting at 2.4 kg (5.3 lbs)

Backlit Keyboard

White Backlight

Blue Backlight⁶ 4-Zone RGB Backlight7

Phantom Blue Stingray White7



CONNECTIVITY

Webcam

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

2x2 WiFi 6 (802.11 ax)

Bluetooth®

Starting at Bluetooth® 5.1

2 x 2W Speakers with Nahimic Audio for Gamers

I/O (Input/Output) Ports

Left Side

1 x USB Type-C™ (USB 3.28 Gen 2, DisplayPort™ 1.4) 1 x Audio Jack

Right Side

1 x USB 3.28 Gen 1 1 x System LED 1 x E-Shutter Button

3 x USB Type-A 3.28 Gen 1 (1 x Always-On 5V) 1 x USB Type-C[™] (USB 3.2⁸ Gen 2, DisplayPort[™] 1.4, Power Delivery) 1 x HDMI™ 2.1 1 x RJ45 Ethernet 1 x DC-In

PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- Lenovo Nerve Center
- McAfee LiveSafe^T
- Lenovo Antivirus
- Microsoft Office Trial9
- Power2Go
- All battery life claims are approximate and based on results using the MobileMark* 2018 v1.0.2.46 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 2021 or Product SS 2021. Testing by Lenovo. AMD has not independently tested or verified this battery life claim.
- 1 hour 0-80%
- With Overdrive (OD).
- Final product spec info available Spring 2021.
- Available only on Stingray White version
- 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.
- 9 Fxcept Japan, India and China.

LENOVO SERVICES

Warranty Upgrades - On-site / In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

Warranty Extensions

(1-to-3 Years Total Duration) This fixed-term, fixed-cost

service helps accurately budget for expenses, protect your valuable investment and potentially lower the cost of ownership over time.

Lenovo Legion M300 RGB Gaming Mouse



OPTIONS & ACCESSORIES

Legion H300 Stereo Gaming Headset



Lenovo Legion 15.6" Recon Gaming Backpack













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