

LEGION 5 Laptop (17")

MINIMAL MEETS MIGHTY.

Offering a plethora of performance options for any gamer in a clean, minimalist design, the Lenovo™ Legion 5 pairs revolutionary AMD Ryzen™ 4000 Series processors, up to NVIDIA® GeForce RTX™ graphics, 3200 MHz DDR4 memory, M.2 NVMe PCIe SSD storage, all thermally tuned via Legion Coldfront 2.0. Enjoy maximum performance via Dual Burn Support, which pushes the CPU and GPU together for improved framerates. Further the Legion 5 combines blindingly fast refresh rates on a 100% color-accurate 1080p display with hair-trigger inputs via the Legion TrueStrike keyboard with soft-landing switches allowing you to scream past competition and rise the ranks.

WHY YOU SHOULD BUY THE LENOVO LEGION 5 LAPTOP (17")



Escalate your game

Welcome to the next-generation of gaming performance with up to AMD Ryzen™ 7 4800H mobile processor, 16 GB 3200 MHz DDR4 memory and 1 TB M.2 NVMe PCIe SSD storage, all optimally cooled via Legion Coldfront 2.0.



Uncompromising performance for gamers

The Lenovo Legion 5 Laptop delivers the wins fueled by the revolutionary AMD Ryzen™ 4000 H-Series mobile processors. With up to 8 ultra-responsive cores, get the new standard for gaming performance in innovative, thin and light laptops.



Fast refresh, deep colors

Legion 5 delivers speed and color clarity for full-fidelity gaming. Enjoy up to 144 Hz refresh rate, Dolby Vision™ support and 72% NTSC, all on a 17.3" FHD WVA display.



RTX. It's On.

With up to the latest NVIDIA® GeForce RTX™ graphics behind you, you can enjoy the depth and visual fidelity of real-time ray-tracing. RTX Gaming It's On.



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Lenovo™

LEGION 5 Laptop (17")

SPECIFICATIONS

Lenovo Legion 5 17ARH-05H*

PERFORMANCE

Mobile Processor

AMD Ryzen™ 7 4800H
AMD Ryzen™ 5 4600H

Operating System

Windows 10 Home or Windows 10 Pro

Graphics

NVIDIA® GeForce RTX™ 2060
NVIDIA® GeForce® GTX 1660 Ti

Memory

3200 MHz DDR4 : 8 GB / 16 GB

Storage

PCIe SSD¹ : 128 GB / 256 GB / 512 GB / 1 TB

2.5" HDD

5400 RPM : 1 TB

2.5" HDD

7200 RPM : 1 TB

Battery²

-7.5 Hours (80 Wh; 4 Cells)³

DESIGN

Display

17.3" FHD (1920 x 1080) WVA
(144 Hz / 72% NTSC / 300 nits /
Dolby Vision™ Enabled)

17.3" FHD (1920 x 1080) WVA
(60 Hz / 72% NTSC / 300 nits)

Dimensions (W x D x H)

(mm) : 398.6 x 290 x 24.3 - 26.6
(inches) : 15.7" x 11.41" x 0.95" - 1"

Weight

Starting at 2.98 kg (6.57 lbs)

Backlit Keyboard

White Backlight

Color

Phantom Black

CONNECTIVITY

Webcam

Built-in HD Webcam (720p)

WLAN

2x2 802.11 ax
2x2 802.11 ac

Bluetooth®

Bluetooth® 5.0

Audio

2 x 2W Harman Kardon® Speaker System
with Chamber
Dolby Atmos® Headphone Support

I/O (Input/Output) Ports

Left Side

1 x USB 3.1 Gen 1⁴ (Always-On USB 5V)
1 x Audio Jack

Right Side

1 x USB 3.1 Gen 1⁴
1 x SD Card Reader

Rear

1 x USB 3.1 Type-C™
(USB 3.1 & DisplayPort™)
2 x USB 3.1 Gen 1⁴
1 x HDMI™ 2.0
1 x RJ45 Ethernet
1 x Kensington® Lock
1 x DC-In



PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- Lenovo Nerve Center
- McAfee LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial⁵
- Power2Go

¹ Supports 2 SSD.

² 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.

³ Battery test is not fully done yet. Estimated time of arrival (ETA) is E/June.

⁴ The actual transfer speed of the USB 3.1 Gen 1 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 5 Gbit/s.

⁵ Except 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 PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

OPTIONS & ACCESSORIES



Lenovo Legion M300
RGB Gaming Mouse



Legion H300
Stereo Gaming
Headset



Lenovo Legion
15.6" Recon Gaming
Backpack

* Example of Lenovo catalogue naming convention



AMD platform codes

Bristol Ridge-L: ABL, Beema: ABM, Bristol Ridge: ABR, Carizzo-L: ACL, Carizzo: ACZ, Godavari: AGR, Kaveri: AKV, Stoney Ridge: ASR, Stoney Ridge: AST (NB), Summit Ridge: ASU, Raven Ridge: ARR, Picasso: API, Ryzen: ARE, Dali: ADA, Matisse: ARH.



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