

# LEGION 5P Laptop (15")

## POWER & PERFORMANCE.

Essential gaming that goes beyond, Lenovo™ Legion 5P unleashes raw speed and savage adrenaline with up to 10<sup>th</sup> Generation Intel® Core™ i7 processors, up to NVIDIA® GeForce RTX™ graphics, up to 32 GB Supported DDR4 memory, and blindingly fast refresh rates on an up to 100% color-accurate 1080p display. Legion Coldfront 2.0 is amplified via its dual fan, quad channel and improved heat piping to scream past competition while keeping your system cool to the touch.

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



#### Enter the arena

Blaze past the highest-caliber of esports competition with up to 10<sup>th</sup> Generation Intel® Core™ i7 processors, 32 GB 2933 MHz DDR4 memory, and 1 TB M.2 NVMe PCIe SSD storage.



#### 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.



#### Serious frame advantage

Click, boom, victory. Legion 5P pushes screen refresh rates to near-instantaneous levels, thanks to up to 240 Hz refresh rate, <1 ms response time all on an FHD IPS display.



#### Strike hard, strike true

Blaze past competition with the Legion 5P's TrueStrike Keyboard which sports soft-landing switches, 1.5 mm key travel, 100% anti-ghosting, <1 ms response times and optional 4-zone RGB back lighting.



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Lenovo™

# LEGION 5P Laptop (15")

## SPECIFICATIONS

Lenovo Legion 5P Laptop-15IMH05H\*

### PERFORMANCE

#### Processor

10<sup>th</sup> Generation Intel® Core™ i7-10875H Processor  
10<sup>th</sup> Generation Intel® Core™ i7-10750H Processor  
10<sup>th</sup> Generation Intel® Core™ i5-10300H Processor

#### Operating System

Windows 10 Home

#### Graphics

NVIDIA® GeForce RTX™ 2060  
NVIDIA® GeForce® GTX 1660 Ti  
NVIDIA® GeForce® GTX 1650 Ti  
NVIDIA® GeForce® GTX 1650

#### Memory

DDR4 : 8 GB / 16 GB / 32 GB; 2933 MHz

#### Storage

PCIe SSD<sup>1</sup> : 128 GB / 256 GB / 512 GB / 1 TB / 2 TB  
HDD : 2.5" 1 TB; 7200 RPM / 2.5" 1 TB

#### Audio

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

#### Battery<sup>2</sup>

-5 Hours (80 Wh; 4 Cells)

### DESIGN

#### Display

15.6" FHD (1920 x 1080) IPS 240 Hz /  
3ms Response Time / 100% Adobe  
sRGB / 500 nits / HDR Vesa 400

15.6" FHD (1920 x 1080) IPS 144 Hz / 5  
ms Response Time / 100% Adobe  
sRGB / 300 nits

15.6" FHD (1920 x 1080) IPS 60 Hz / <25  
ms Response Time / 100% Adobe sRGB /  
300 nits

#### Dimensions (W x D x H)

(mm) : 363 x 260 x 25.5

(inches) : 14.3" x 10.2" x 1"

#### Weight

Starting at 2.5 kg (5.5 lbs)

#### Backlit Keyboard

White Backlight  
4-Zone RGB (Option)

#### Color

Iron grey

### CONNECTIVITY

#### WLAN

Intel® Wi-Fi 6 (AX 201)

#### Bluetooth®

Bluetooth® 5.0

#### Input/Output (I/O) Ports

##### Right Port

1 x USB 3.1 Gen 1<sup>3</sup> (Always-On USB 5V)

##### Rear Ports

1 x USB 3.1 Type-C™ (USB 3.1 & DisplayPort™)

2 x USB 3.1 Gen 1<sup>3</sup>

1 x HDMI™ 2.0

1 x RJ45 Ethernet

1 x Headphone Jack

1 x Kensington® Lock

1 x DC-In

##### Left Ports

1 x USB 3.1 Gen 1<sup>3</sup>

1 x Audio Jack

### PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- Lenovo Nerve Center
- McAfee LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial<sup>4</sup>
- Microsoft LinkedIn
- PowerDVD/Power2Go

<sup>1</sup> Supports 2 SSD.

<sup>2</sup> All battery life claims are approximate and based on test results using the MobileMark® 2014 ver 1.5 battery life benchmark test. Actual results will vary, and depend on numerous factors including product configuration and usage, software, operating conditions, wireless functionality, power management settings, screen brightness and other factors. The maximum capacity of the battery will naturally decrease with time and usage. See <https://bapccom/products/mobilemark-2014/> for additional details. Battery scores to be updated upon product SIT exit, March 20, 2020.

<sup>3</sup> 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.

<sup>4</sup> Except Japan, India and China.

## LENOVO SERVICES

#### Warranty Upgrades

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place.<sup>1</sup>

#### Warranty Extensions

This fixed-term, fixed-cost service helps you accurately budget for PC expenses, protect your investment, and lower the cost of ownership over time.<sup>1</sup>

#### Accidental Damage Protection

Protect your investment from operational or structural damage caused by common accidents like drops, spills, or electrical surges. This protection plan helps with predictable budgeting, minimizes unexpected repair costs and provides significant savings relative to the cost of non-covered repairs.<sup>1,2</sup>

#### Premium Care<sup>3</sup>

You will get direct access via dedicated support hotline to highly skilled technicians helping with software and connectivity issues, ensure your case is managed from start to finish. Onsite next business day is the standard part of the Premium Care service.

1 Up to 4 years total duration

2 May not be available in all regions

3 Available in UK, IE, FR, DE, AT, CH, BE, NL, LUX, SE, IL, DK, NO, FI, CZ, SK, ES, PT, IT.

\* Example of Lenovo Legion catalogue naming convention



#### Intel® platform codes

Haswell H81: IHH, Broadwell U: IBU, Skylake Z170: ISZ, Skylake B150: ISB, Kabylake: IKL, Skylake H110/H170: ISH, Skylake U: ISU, Apollo Lake: IAP, Coffee Lake B360: ICB, Coffee Lake H: ICH, Coffee Lake Z370 Overclock: ICO, Coffee Lake H Refresh: IRH, Comet Lake H: IMH.

## OPTIONS & ACCESSORIES



Lenovo Legion M500  
RGB Gaming Mouse



Legion H300  
Stereo Gaming  
Headset



Lenovo Legion  
15.6" Recon Gaming  
Backpack



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