

# LEGION 5Pi Laptop (15")

## POWER & PERFORMANCE.

Full-throttle gaming that goes even further, Lenovo™ Legion 5Pi unleashes raw speed and savage adrenaline with up to 10<sup>th</sup> Generation Intel® Core™ i7 H-Series processors, up to NVIDIA® GeForce RTX™ graphics, 2933 MHz DDR4 memory, M.2 NVMe PCIe SSD storage, all optimally cooled 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 5Pi 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 5Pi 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 all optimally cooled via Legion Coldfront 2.0.



#### 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 5Pi pushes screen refresh rates to near-instantaneous levels, thanks to up to 240 Hz refresh rate, <1 ms response time all on an 15.6" FHD (1920 x 1080) WVA display with Dolby Vision™ and VESA DisplayHDR 400 support.



#### Strike hard, strike true

Blaze past competition with the Legion 5Pi'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 backlighting.



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Lenovo™

# LEGION 5Pi Laptop (15")

## SPECIFICATIONS

Lenovo Legion 5P 15IMH-05H\*

### PERFORMANCE

#### Processor

10<sup>th</sup> Generation Intel® Core™ i7-10875H  
10<sup>th</sup> Generation Intel® Core™ i7-10870H  
10<sup>th</sup> Generation Intel® Core™ i7-10750H  
10<sup>th</sup> Generation Intel® Core™ i5-10300H  
10<sup>th</sup> Generation Intel® Core™ i5-10200H

#### Operating System

Windows 10 Home or Windows 10 Pro

#### Graphics

NVIDIA® GeForce GTX 1650  
NVIDIA® GeForce® GTX 1650 Ti

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

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

#### Storage

PCIe SSD<sup>2</sup> : 128 GB / 256 GB / 512 GB / 1 TB

#### 2.5" HDD

5400 RPM : 1 TB

#### 2.5" HDD

7200 RPM : 1 TB

#### Battery<sup>3</sup>

~7.7 Hours (80 Wh; 4 Cells)

~5.9 Hours (60 Wh; 4 Cells)

### DESIGN

#### Display

15.6" FHD (1920 x 1080) WVA (240 Hz /  
<1 ms Response Time<sup>4</sup> / 100% sRGB /  
500 nits / VESA DisplayHDR 400 Certified /  
Dolby Vision™ Enabled)

15.6" FHD (1920 x 1080) WVA (144 Hz /  
<3 ms Response Time / 100% sRGB /  
300 nits / Dolby Vision™ Enabled)

15.6" FHD (1920 x 1080) WVA  
(60 Hz / 100% sRGB / 300 nits)

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

(mm) : 363.06 x 259.61 x 23.57

(inches) : 14.29" x 10.22" x 0.93"

#### Weight

Starting at 2.3 kg (5.1 lbs)

#### Backlit Keyboard

White Backlight

4-Zone RGB Backlight<sup>5</sup>

#### Color

Iron Grey

### CONNECTIVITY

#### WLAN

Intel® WiFi 6 (802.11 ax)

#### Bluetooth®

Bluetooth® 5.0

#### Audio

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

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

##### Left Side

1 x USB 3.1 Gen 1<sup>6</sup> (Always-On USB 5V)

1 x Audio Jack

##### Right Side

1 x USB 3.1 Gen 1<sup>6</sup>

##### Rear

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

2 x USB 3.1 Gen 1<sup>6</sup>

1 x HDMI™ 2.0

1 x RJ45 Ethernet

1 x Kensington® Lock

1 x DC-In

### PRELOADED SOFTWARE

- Lenovo Vantage
- Lenovo PC Manager
- McAfee LiveSafe™
- Lenovo Antivirus
- Microsoft Office Trial<sup>7</sup>
- Power2Go

<sup>1</sup> 3200 MHz DDR4 available for i7-10875H processor.

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

<sup>3</sup> All battery life claims are approximate and based on results using the MobileMark® 2018 v10.2.46 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.

<sup>4</sup> <1 ms response time available on select models.

<sup>5</sup> Optional.

<sup>6</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>7</sup> 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.

\* Example of Lenovo Legion catalogue naming convention

Legion	5	P	1	5	I	M	H	-	0	5	H
Sub-brand	Position		Screen size or volume (litre) (e.g. IAP = Apollo Lake)	Platform					Generation		

## OPTIONS & ACCESSORIES



Lenovo Legion M500 RGB Gaming Mouse



Legion H300 Stereo Gaming Headset



Lenovo Legion 15.6" Recon Gaming Backpack

#### 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, Ice Lake: IIL, Comet Lake H: IMH.



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