

# LEGION 7i Laptop (15")

## PREMIUM PERFORMANCE.

A precision-crafted chassis jacketed in high-grade aluminum, Lenovo™ Legion 7i has been meticulously machined to unload maximum damage. Don't compromise on lightning-fast high-refresh panels, the tactile click-feel of Lenovo's revolutionary TrueStrike keyboard, ultra-long battery life or the cool-to-the-touch sense of Legion Coldfront 2.0 with Vapor Chamber Technology and dual burn support which pushes the CPU and GPU together for maximum performance. Beneath the refined surface hides a battle-ready beast, with up to 10<sup>th</sup> Generation Intel® Core™ i9 HK Series processors, up to NVIDIA® GeForce RTX™ graphics, up to 16 GB 3466 MHz Overclocked DDR4 memory and M.2 NVMe PCIe SSD storage.

## WHY YOU SHOULD BUY THE LENOVO LEGION 7i LAPTOP (15")



### Game ready

Experience gaming immersion like never-before with up to 10<sup>th</sup> Generation Intel® Core™ i9HK processors, 16 GB 3466 MHz DDR4 memory, and 1 TB M.2 NVMe PCIe SSD storage all thermally optimized via Legion Coldfront 2.0.



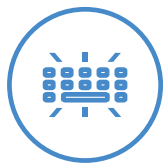
### RTX. It's On.

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.



### Set your sights higher

Cinema-like gaming comes standard with up to a 15.6" FHD WVA, 240 Hz refresh rate, <1 ms response time\*, NVIDIA® G-Sync technology, Dolby Vision™ and VESA DisplayHDR 400 supported display.



### Strike hard, strike true

Enjoy hair-trigger accuracy via the Legion 7i's TrueStrike Keyboard which sports soft-landing switches, 1.3 mm key travel, 100% anti-ghosting, <1 ms response times and over 16 million colors with Corsair® iCUE support.



\* <1 ms response time dependent on specific 240 Hz panel selection.



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Lenovo™

# LEGION 7i Laptop (15")

## SPECIFICATIONS

Lenovo Legion 7 15IMH05\*

### PERFORMANCE

#### Processor

10<sup>th</sup> Generation Intel® Core™ i9-10980HK  
10<sup>th</sup> Generation Intel® Core™ i7-10875H  
10<sup>th</sup> Generation Intel® Core™ i7-10750H  
10<sup>th</sup> Generation Intel® Core™ i5-10300H

#### Operating System

Windows 10 Home or Windows 10 Pro

#### Graphics

NVIDIA® GeForce RTX™ 2080 Super Max-Q  
NVIDIA® GeForce RTX™ 2070 Super Max-Q  
NVIDIA® GeForce RTX™ 2070 with Max-Q Design  
NVIDIA® GeForce RTX™ 2060

#### Memory

3200 MHz: 8 GB / 16 GB / 32 GB<sup>1</sup>  
2933 MHz: 8 GB / 16 GB / 32 GB<sup>2</sup>

#### Storage

PCIe SSD : 256 GB / 512 GB / 1 TB  
Intel® Optane™ H10: 512 GB + 32 GB / 1 TB + 32 GB  
with SSD Support<sup>3</sup>

#### Battery<sup>4</sup>

~7.3 Hours (80 Wh; 4 Cells)

### DESIGN

#### Display

15.6" FHD (1920 x 1080) WVA (240 Hz /  
Up to <1 ms Response Time<sup>5</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<sup>5</sup> / 100% Adobe RGB /  
500 nits / VESA DisplayHDR 400 Certified /  
Dolby Vision™ Enabled / NVIDIA® G-Sync)

15.6" FHD (1920 x 1080) WVA (144 Hz /  
<3 ms Response Time<sup>5</sup> / 100% sRGB / 300 nits /  
Dolby Vision™ Enabled)

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

(mm) : 359.34 x 259.04 x 19.9  
(inches): 14.14" x 10.19" x 0.78"

#### Weight

Starting at 2.25 kg (4.96 lbs)

#### Backlit Keyboard

Corsair® iCUE RGB Support

#### Color

Slate Grey

### CONNECTIVITY

#### Webcam

Built-in HD Webcam (720p)

#### WLAN

Intel® WiFi 6 (802.11 ax)

#### Bluetooth®

Bluetooth® 5.0

#### Audio

2 x 2W Dolby Atmos® Speaker System for  
Gaming with Chamber

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

##### Left Side

1 x Thunderbolt™ 3 Type-C™  
(Thunderbolt™, DisplayPort™,  
USB 3.2 Gen 2)  
1 x USB 3.2 Type-C™  
(DisplayPort™ 1.4, USB 3.2 Gen 1)  
1 x Audio Jack

##### Right Side

1 x USB 3.2 Gen 1

##### Rear

2 x USB 3.2 Gen 2  
1 x HDMI™ 2.0  
1 x RJ45 Ethernet  
1 x Kensington® Lock  
1 x DC-In

### PRELOADED SOFTWARE

- Lenovo Vantage
- McAfee® Antivirus
- Corsair® iCUE
- PC Manager<sup>6</sup>
- Lenovo Antivirus Plus<sup>6</sup>
- Magic Y Key<sup>6</sup>



<sup>1</sup> Available only for i9-10980HK and i7-10875H processors.

<sup>2</sup> Available only for i7-10750H and i5-10300H processors.

<sup>3</sup> Tech ready.

<sup>4</sup> 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.

<sup>5</sup> Response rate times vary by panel provider, results may vary from <1 ms to <3 ms with OverDrive support.

<sup>6</sup> PRC only.

## 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 M500  
RGB Gaming Mouse



Legion H300  
Stereo Gaming  
Headset



Lenovo Legion  
15.6" Recon Gaming  
Backpack

\* 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, Ice Lake: IIL, Comet Lake H: IMH.



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