## **LEGION** 7 Laptop (15")

## PREMIUM PERFORMANCE.

A precision-crafted chassis jacketed in high-grade aluminum, Lenovo™ Legion 7 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. Beneath the refined surface hides a battle-ready beast, with up 10<sup>th</sup> Generation Intel® Core™ i7 processors and up to NVIDIA® GeForce RTX™ graphics.

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



#### Game ready

Experience gaming immersion like never-before with up to 10<sup>th</sup> Generation Intel® Core™ i9 processors, 32 GB 2933 MHz DDR4 memory, and 2 TB M.2 NVMe PCle 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.





## Set your sights higher

Cinema-like gaming comes standard with up to a 15.6" FHD IPS, 240 Hz refresh rate, <1 ms response time, NVIDIA® G-Sync technology, VESA DisplayHDR 400 supported, and X-Rite™ Pantone Certified display.



## Strike hard. strike true

Enjoy hair-trigger accuracy via the Legion 7'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.









# **LEGION** 7 Laptop (15")

### **SPECIFICATIONS**

Lenovo Legion 7 Laptop-15IMH05\*

#### **PERFORMANCE**

#### Processor

10th Generation Intel® Core™ i9-10980HK 2.4G/8C/16M 10th Generation Intel® Core™ i7-10750H 2.6G/6C/12M 10th Generation Intel® Core™ i7-10875H 2.3G/8C/16M 10th Generation Intel® Core™ i5-10300H 2.5G/4C/8M

#### **Operating System**

Windows 10 Home

#### Graphics

NVIDIA® GeForce RTX™ 2080 Super Max-Q NVIDIA® GeForce RTX™ 2070 Super Max-Q

NVIDIA® GeForce RTX™ 2070 NVIDIA® GeForce RTX™ 2060 NVIDIA® GeForce® GTX 1660 Ti

#### Webcam

Built-in HD Webcam (720p)

#### Memory

DDR4:8 GB / 16 GB / 32 GB

#### Storage

: 256 GB / 512 GB / 1 TB PCIe SSD Intel® Optane™ H10: 512 GB + 32 GB / 1 TB + 32 GB with SSD Support1

#### Audio

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

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

~8 Hours (80 Wh; 4 Cells)

- Tech ready
- 1 Tech ready.
  2 All battery life claims are approximate and based on results using the MobileMark\* 2014 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. Battery scores to be updated upon product SIT exit, March 20, 2020.
  3 The actual transfer speed of the USB 3.1 Gen 1 will vary
- 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 Ghit/s
- <sup>4</sup> The actual transfer speed of the USB 3.1 Gen 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 10 Gbit/s.

  5 PRC only.

#### **DESIGN**

#### Display

15.6" FHD (1920 x 1080) IPS (240 Hz /<1 ms Response Time / 100% Adobe sRGB / 500 nits / VESA DisplayHDR 400 Certified / Dolby Vision™ Enabled / NVIDIA® G-Sync)

15.6" FHD (1920 x 1080) IPS (144 Hz / <3 ms Response Time / 100% Adobe sRGB / 500 nits / VESA DisplayHDR 400 Certified / Dolby Vision™ Enabled / NVIDIA® G-Sync)

15.6" FHD (1920 x 1080) IPS (144 Hz/ <3 ms Response Time / 100% Adobe sRGB / 300 nits)

Dimensions (W x D x H)

(mm) : 360 x 255 x 20 (inches):  $14.1'' \times 10'' \times 0.8''$ 

Weight

Starting at 2.1 kg (4.6 lbs)

#### **Backlit Keyboard**

Corsair® iCUE RGB Support

Slate Grev

### CONNECTIVITY

Intel® Wi-Fi 6 (AX 201)

#### Bluetooth®

Bluetooth® 5.0

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

Right Port

1 x USB 3.1 Gen 13

#### **Rear Ports**

2 x USB 3.1 Gen 24 1 x HDMI™ 2.0

1 x RJ45 Ethernet

1 x Kensington® Lock

1x DC-In

#### Left Ports

1 x Thunderbolt™ 3 Type-C™ (Thunderbolt™, DisplayPort™,

USB 3.1. HDMI™) 1 x USB 3.1 Type-C™

(DisplayPort™ 1.4, USB 3.1 Gen 13)

1 x Audio Jack

#### PRELOADED SOFTWARE

- · Lenovo Vantage
- McAfee® Antivirus
- Corsair® iCUE
- PC Manager<sup>5</sup>
- Lenovo Antivirus Plus<sup>5</sup>
- Magic Y Key<sup>5</sup>





#### LENOVO SERVICES

#### Warranty Upgrades

Onsite Service maximizes PC uptime and productivity by providing convenient, fast repair service at your place.

#### 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>

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>

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

- 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,





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#### **OPTIONS & ACCESSORIES**



Lenovo Legion M500

**RGB Gaming Mouse** 





Legion H300 Stereo Gaming Headset

Lenovo Legion 15.6" Recon Gaming Backpack

Haswell H8I: 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, Comet Lake H: IMH.

Legion catalogue naming convention

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