LENOVO’S LIGHTEST GAMING LAPTOP WITH NVIDIA® GEFORCE RTX™.

Engineered for those who know gaming is a way of life, the Lenovo™ Legion Slim 7, in Shadow Black, is calibrated for next-gen creation and gaming alike. Redefine gaming experiences with the latest generation AMD processing and NVIDIA® GeForce RTX™ graphics that are AI-optimized via the Legion AI Engine all the while cooled by the Legion Coldfront 3.0’s thermal system. The Legion Slim 7’s light and exhilarating design is further machined from an Aluminum and Magnesium blend that defies all basic laws of laptop engineering. Relive the glory of cinematic gaming on a 15.6” 4K, Dolby Vision® HDR-supported display with up to 500 nits of screen brightness or crush the competition in FHD at 165 Hz for immersive gaming anywhere life takes you.

WHY YOU SHOULD BUY THE LENOVO LEGION SLIM 7 (15”)

**Escalate your game**
Welcome to next-generation gaming with up to 8 high-performance cores in the AMD Ryzen™ 7 mobile processor, delivering a combination of lightning-fast frame rates with uncompromised battery life.

**RTX. It’s On.**
NVIDIA® GeForce RTX™ 30 Series graphics bring 2nd Generation Ray Tracing, 3rd Generation AI Tensor Cores and more for a huge leap in graphical performance.

**Uncover hidden worlds**
Dominate the competition in FHD at 165 Hz or relive epic gaming moments in 4K at 60 Hz with the Legion Slim 7’s high dynamic range 15.6” display with Dolby Vision® support.

**Boost framerates with the Lenovo Legion AI Engine**
Exclusive to Lenovo Legion laptops, the Lenovo Legion AI Engine, a system of AI solutions, dynamically shifts power between the CPU and GPU for more FPS on today’s top AAA titles.

* Images are showing white backlight keyboard, and RGB is optional.
SPECIFICATIONS
Lenovo Legion S7 15ACH-06

PERFORMANCE

**Processor**
Up to AMD Ryzen™ 7

**Operating System**
Windows 10 Pro

**Windows 10 Home**

**Graphics**
Up to NVIDIA® GeForce RTX™ 3060 with Max-Q Design

**Memory**
3200 MHz DDR4: Up to 32 GB

**Storage**
M.2 NVMe PCIe SSD: Up to 2 TB

**Battery**
Up to 8 Hours (Target)

**Power Adapter**
230W Slim Adapter

95W Type-C™ Adapter (Supported)

230W Slim Adapter

Power Adapter

Rapid Charge Express (Supported)

Up to 8 Hours (Target)

**Design**

**Display**
1. 15.6" UHD (3840 x 2160) IPS (60 Hz / 100% Adobe RGB / VESA DisplayHDR™ 400 Certified / Dolby Vision® Supported / 500 nits)
2. 15.6" FHD (1920 x 1080) IPS (165 Hz / Up to 3 ms Response Time* / 100% sRGB / Dolby Vision® Supported / 300 nits)

**Dimensions (W x D x H) (Target)**
(mm): 356 x 252 x 15.9-18.9
(inches): 14.02" x 9.92" x 0.63-0.72"

**Weight (Target)**
Starting at 1.9 kg (4.2 lbs)

**Backlit Keyboard**
White Backlight
Corsair® iCUE RGB®

**Material**
Aluminum

**Colors**
Shadow Black
Storm Grey

**Fingerprint Reader**
Fingerprint Reader on Power Button

**Connectivity**

**Webcam**
Top-placed Built-in HD Webcam (720p) with Privacy Shutter

**WLAN (Target)**
Killer™ WiFi AX1650 (2x2)
WiFi 2x2 802.11 ax

**Bluetooth**
Bluetooth® 5.1

**Audio**
2 x 2W Harman® Speaker with Nahimic Audio

**Input/Output (I/O) Ports**
Left Side
1 x 4-in-1 SD Card Reader
1 x Audio Jack

Right Side
2 x USB Type-C™ (DisplayPort™, USB 3.1 Gen 2)
1 x AC Adapter
2 x USB 3.2 Gen 2

**PRELOADED SOFTWARE**

- Lenovo Vantage
- Dolby Vision®
- Xrite-Pantone Color
- Management
- McAfee® Antivirus

**Warranty Extensions**
(1- to 3-Year 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.

**Laptop 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.

**OPTIONS & ACCESSORIES**

- Lenovo Legion 15.6" Recon Gaming Backpack
- Lenovo Legion H500 Pro 7.1 Surround Sound Gaming Headset
- Lenovo Legion M500 RGB Gaming Mouse

**LENOVO SERVICES**

Warranty Extensions - 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.

**AMD platform codes**