## Lenovo Legion 5 15ARH05 82B500AWBM

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup>TM</sup> 5 4600H (6C / 12T, 3.0 / 4.0GHz, 3MB L2 / 8MB L3)

**Graphics** 

NVIDIA® GeForce® GTX 1650 4GB GDDR6

Chipset

AMD SoC Platform

Memory

1x 8GB SO-DIMM DDR4-3200

**Memory Slots** 

Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory

Up to 32GB DDR4-3200

Storage

512GB SSD M.2 2242 PCle 3.0x4 NVMe + Empty HDD Bay

**Storage Support** 

HDD/SSD mode: up to two drives, 1x 2.5" HDD + 1x M.2 2242/2280 SSD

- 2.5" HDD up to 2TB
- M.2 2280 SSD up to 1TB
- M.2 2242 SSD up to 512GB

**Card Reader** 

None

Optical

None

**Audio Chip** 

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, Dolby® Atmos® for gaming, HARMAN-branded

Camera

720p with Privacy Shutter

Microphone

2x, Array

Batterv

Integrated 60Wh

**Max Battery Life** 

MobileMark® 2018: 7.8 hr (60W)

**Power Adapter** 

170W Slim Tip

**DESIGN** 

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 120Hz, 45% NTSC. DC dimmer

Touchscreen

None

Keyboard

White backlit, Bulgarian

Case Color

Phantom Black

**Surface Treatment** 

Painting

**Case Material** 

PC + ABS (Top), PC + ABS (Bottom)

Dimensions (WxDxH)

363.06 x 259.61 x 22-24 mm (14.3 x 10.22 x 0.87-0.94 inches)

Weight

2.3 kg (5.07 lbs)

**SOFTWARE** 

**Operating System** 

FreeDOS

**Bundled Software** 

None

CONNECTIVITY

**Ethernet** 

100/1000M

WLAN + Bluetooth™

11ax, 2x2 + BT5.0

**Standard Ports** 

- 1x HDMI® 2.0
- 3x USB 3.2 Gen 1
- 1x Ethernet (RJ-45)
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 1 (support data transfer and DisplayPort™ 1.2)
- 1x power connector
- 1x headphone / microphone combo jack (3.5mm)

**SECURITY & PRIVACY** 

Fingerprint Reader

None

**Physical Locks** 

Kensington® Security Slot

Other Security

Camera privacy shutter

**SERVICE** 

**Base Warranty** 

2-year, Depot

**Included Upgrade** 

None

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

• ErP Lot 3

· RoHS compliant

**MODEL** 

TopSeller : Yes Announce Date : 2021-01-28
EAN / UPC / JAN : 195042717235 End of Support : 2026-05-03



AMD

- Product image on this page is a sample, it may not match the real color of this model
- Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

## Premium Care - Advanced Support from Real People. Real Fast.



#### **REAL PERSON**

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.



#### **REAL FAST**

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



#### **HASSLE FREE**

Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



#### **PC HEALTH CHECK**

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

## Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

## Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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### Recommended Accessories



#### **Lenovo Powered USB-C Travel Hub**

4X90M60789

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...



## ThinkPad Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

