Lenovo Legion 5 15ACH6H 82JUOOMYUS

PERFORMANCE

Processor

AMD Ryzen[™] 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)

Graphics

NVIDIA® GeForce® RTX™ 3060 6GB GDDR6, Boost Clock 1425 / 1702MHz, TGP 130W

Chipset AMD SoC Platform

Memory 2x 8GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 32GB DDR4-3200 offering

Storage 512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 512GB • M.2 2280 SSD up to 1TB

Card Reader

None

Optical None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, Nahimic Audio

Camera

720p with E-camera Shutter

Microphone 2x, Array

Battery Integrated 60Wh

Max Battery Life MobileMark[®] 2018: 7 hr (60Wh)

Power Adapter 300W Slim Tip (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 165Hz, 100% sRGB, Dolby[®] Vision[™], Free-Sync, G-Sync, DC dimmer

Touchscreen

None Kevboard

4-Zone RGB Backlit, English (US) Case Color

Phantom Blue (Top), Shadow Black (Bottom) Surface Treatment Painting **Case Material**

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

Dimensions (WxDxH) 362.56 x 260.61 x 22.5-25.75 mm (14.27 x 10.26 x 0.89-1.01 inches) Weight

2.4 kg (5.3 lbs)

SOFTWARE

Operating System Windows® 11 Home 64, English

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M

WLAN + Bluetooth®

Wi-Fi[®] 6 11ax, 2x2 + BT5.1

Standard Ports

- 3x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer and DisplayPort[™] 1.4)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery and DisplayPort 1.4)
- 1x HDMI[®] 2.1
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security E-Camera shutter

· Lenovo reserves the right to change specifications or other product information without notice.

· Battery life is an estimated maximum. Actual battery life may vary by hardware or system settings, active applications, battery conditioning, etc.

· California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the

time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

SERVICE

Base Warranty

1-year, Depot

Included Upgrade

1Y Legion Ultimate Support IdeaPad[®] 5 embedded (5WS0Y99554)

ACCESSORIES

Bundled Accessories None

CERTIFICATIONS

- **Green Certifications**
- ErP Lot 3
- RoHS compliant

MODEL

TopSeller	: No	Announce Date	: 2021-10-05
EAN / UPC / JAN	: 196118027203	End of Support	: 2027-04-11





Lenovo

PSREF Product Specifications Reference

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

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REAL PERSON

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

'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.



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.

PC HEALTH CHECK

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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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



Lenovo Powered USB-C Travel Hub

4X90S92381

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 15.6-inch Essential Topload Case 4X40E77328

Specifically designed for the budget-conscious customer who values a functional and lightweight case, the Essential Toploader offers uncompromising quality. Made of durable, lightweight nylon, this backpack boasts a p...

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

