Legion 5 15ACH6H 82JU018BAR

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

AMD RyzenTM 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB 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 2242 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

Storage Slot

Two M.2 2280 PCIe® 3.0 x4 slots

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, Nahimic Audio

Camera

HD 720p with E-shutter

Microphone

2x, Array

Battery

Integrated 60Wh

Max Battery Life

MobileMark® 2018: 7 hr (60Wh)

Power Adapter

230W Slim Tip (3-pin)

DESIGN

Display

15.6" WQHD (2560x1440) IPS 300nits Anti-glare, 100% sRGB, 165Hz. Dolby* Vision™. FreeSvnc™. G-SYNC*

Touchscreen

None

Keyboard

White Backlit, Spanish (LA)

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

Around 2.4 kg (5.3 lbs)

SOFTWARE

Operating System

Windows® 11 Home Single Language, Spanish

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®

11ac 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

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

• ErP Lot 3

RoHS compliant

MODEL

TopSeller : No Announce Date : 2022-01-31

EAN / UPC / JAN : 196380224973 End of Support : 2027-04-11



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

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



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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.



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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
- Onsite Support

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

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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 UltraSlim USB DVD Burner

4XA0E97775

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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

