# Legion 5 15ACH6 82JW00Q7US



# **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB L2 / 16MB L3)

# **Graphics**

NVIDIA® GeForce RTX™ 3050 Ti 4GB GDDR6, Boost Clock 1485 / 1695MHz, TGP 95W

#### Chipset

AMD SoC Platform

#### Memory

1x 8GB SO-DIMM DDR4-3200

# **Memory Slots**

Two DDR4 SO-DIMM slots, dual-channel capable

# Max Memory<sup>[1]</sup>

Up to 16GB DDR4-3200 offering

#### Storage

512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

# Storage Support[2]

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

# **Power Adapter**

230W Slim Tip (3-pin)

## **DESIGN**

#### Display<sup>ાડ</sup>

15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% NTSC, 120Hz, FreeSync $^{\text{TM}}$ 

#### Touchscreen

None

#### Keyboard

White Backlit, English (US)

#### Case Color

Phantom Blue (Top), Shadow Black (Bottom)

# **Surface Treatment**

Painting

#### **Case Material**

PC-ABS (Top), PC-ABS (Bottom)

## Dimensions (WxDxH)[4]

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

## Weight<sup>[5]</sup>

Around 2.4 kg (5.3 lbs)

# SOFTWARE

# Operating System

Windows® 11 Home, English

# **Bundled Software**

Office Trial

# CONNECTIVITY

#### Ethernet

100/1000M (RJ-45)

# WLAN + Bluetooth®[6][7]

Wi-Fi® 6. 11ax 2x2 + BT5.1

#### **Standard Ports**

- 1x Ethernet (RJ-45)
- 1x HDMI® 2.1
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 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)
- 3x USB 3.2 Gen 1

# **SECURITY & PRIVACY**

## **Security Chip**

Firmware TPM 2.0

## **Fingerprint Reader**

None

# **Other Security**

E-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 : 2022-05-19

#### Note:

- [1] The max memory is based on the test results with current Lenovo memory offerings.
- [2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
- [4] The system dimensions may vary depending on configurations.
- [5] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.
- 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

To see more note information, please link to https://psref.lenovo.com/Detail/1622?M=82JW00Q7US

# 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

4X90S9238

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...

# **Recommended Services**

|  | BEST   | 3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38674)   |  |
|--|--------|--|--|
|  | BETTER | 3Y Onsite upgrade from 1Y<br>Courier/Carry-in (5WS0K75721)           |  |
|  | GOOD   | 3Y Courier/Carry-in upgrade from 1Y<br>Courier/Carry-in (5WS0K75704) |  |

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

