

## PERFORMANCE

### Processor<sup>[1]</sup>

AMD Ryzen™ 7 5700G (8C / 16T, 3.8 / 4.6GHz, 4MB L2 / 16MB L3)

### Graphics

NVIDIA® GeForce RTX™ 3060 Ti 8GB GDDR6

### Chipset

AMD B550 Chipset

### Memory

2x 8GB UDIMM ARMOR DDR4-3200

### Memory Slots

Four DDR4 UDIMM slots, dual-channel capable

### Max Memory<sup>[2]</sup>

Up to 128GB DDR4-3200

### Storage

512GB SSD M.2 2280 PCIe® 3.0 NVMe® + 2TB HDD 7200rpm 3.5"

### Storage Support<sup>[3]</sup>

Up to five drives, 2x 3.5" HDD + 1x 2.5" HDD + 2x M.2 SSD

- 3.5" HDD up to 2TB
- 2.5" HDD up to 1TB
- M.2 SSD up to 1TB

### Card Reader

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC892 codec

### Speakers

No speakers

### Power Supply

650W 90%

## DESIGN

### Keyboard

None

### Mouse

None

### Expansion Slots

- One PCIe 4.0 x16
- One PCIe 3.0 x4
- Three M.2 slots (one for WLAN, two for SSD)

### Case Color

Black

### System Lighting

Legion OY Iconic LED + Internal Ambient Lighting

### Chassis

Transparent Cover + Inner Decorate Cover

### Cooler

150W Airflow with RGB Light

### System Fan

2x Front with ARGB + 1x Rear with ARGB

### Carry Handle

Carry Handle

### Form Factor

Tower (26L)

### Dimensions (WxDxH)<sup>[4]</sup>

205 x 396 x 411 mm (8.1 x 15.6 x 16.2 inches)

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

14 kg (30.86 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth<sup>[6]</sup>

Wi-Fi® 6, 11ax 2x2 + BT 5.1

### Top Ports

- 2x USB 3.2 Gen 1
- 1x headphone (3.5mm)
- 1x microphone (3.5mm)

### Rear Ports

- 1x USB-C® 3.2 Gen 2 (support data transfer and 5V@3A charging)
- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x Ethernet (RJ-45)
- 1x power connector
- 3x line-out(3.5mm)

### Optional Rear Ports (configured)

3x DP 1.4a, 1x HDMI® 2.1 FRL on NVIDIA GeForce RTX 3060 Ti

## SERVICE

### Base Warranty

1-year, Courier or Carry-in

### Included Upgrade

3Y Legion Ultimate Support -Idea DT (ESS)

## CERTIFICATIONS

### Green Certifications

- ErP Lot 3
- RoHS compliant

## SOFTWARE

### Operating System

Windows® 11 Home Single Language, English

### Bundled Software

Office Home & Student 2021

## MODEL

TopSeller	: No	Announce Date	: 2022-03-03
EAN / UPC / JAN	: 196119243664	End of Support	: 2026-09-05



AMD

Product image is a sample, it may not match the real color of this model

Note:

[1] AMD Radeon Graphics in processor is disabled.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.

[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[6] Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/1411?M=90RC0179YN>

## 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.



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'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 Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



### Lenovo USB Soundbar

0A36190

The Lenovo USB Soundbar allows you to add stereo sound to your compatible Lenovo ThinkVision Monitor without having to sacrifice valuable desk space. The stylish Lenovo USB Soundbar is an excellent choice for adding ...

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

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Product Specifications  
Reference