

## PERFORMANCE

### Processor

Intel® Core™ i9-11900K (8C / 16T, 3.5 / 5.3GHz, 16MB)

### Graphics

NVIDIA® GeForce® RTX™ 3080 10GB GDDR6

### Chipset

Intel Z490

### Memory

2x 16GB UDIMM ARMOR DDR4-3200

### Memory Slots

Four DDR4 UDIMM slots, dual-channel capable

### Max Memory

Up to 128GB DDR4-2933

### Storage

1TB SSD M.2 2280 PCIe® 3.0 NVMe® + 2TB HDD 7200rpm 3.5"

### Optane™ Memory

None

### Storage Support

Up to four drives, 2x 3.5" HDD + 2x M.2 SSD

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

### Card Reader

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC892 codec

### Power Supply

850W 90%

## DESIGN

### Keyboard

USB Calliope Keyboard, Black, English

### Mouse

USB Calliope Mouse, Black

### Optional Bay

Optional 2.5" Bay

### Expansion Slots

- Three PCIe 3.0 x1
- Two PCIe 3.0 x16
- Three M.2 slots (one for WLAN, two for SSD)

### Case Color

Black

### System Lighting

Legion OY iconic LED + Internal ambient lighting

### Chassis

Transparent side cover

### Cooler

170W Liquid with RGB light

### System Fan

3x Front ARGB + 1x Rear ARGB

### Carry Handle

Carry Handle

### Form Factor

Tower (34L)

### Dimensions (WxDxH)

211 x 450 x 483 mm (8.3 x 17.7 x 19 inches)

### Weight

12.5 kg (27.6 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth®

11ax, 2x2 + BT5.1

### Top Ports

- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x headphone (3.5mm)
- 1x microphone (3.5mm)

### Rear Ports

- 4x USB 2.0
- 2x USB 3.2 Gen 1
- 1x USB 3.2 Gen 2
- 1x USB-C 3.2 Gen 2 (support data transfer and 5V@3A charging)
- 1x Ethernet (RJ-45)
- 1x line-in (blue)
- 1x line-out / front output (green)
- 1x microphone in (pink)
- 1x centre and subwoofer combine output (orange)
- 1x side surround output (grey)
- 1x rear surround output (black)
- 1x power connector

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 integrated in chipset

## SERVICE

### Base Warranty

1-year, Mail-in

### Included Upgrade

3Y Legion Ultimate Support with Onsite (5WSOV25263)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0 (on some models)
- ErP Lot 3
- RoHS compliant

## SOFTWARE

### Operating System

Windows® 10 Pro 64, English

### Bundled Software

None

## MODEL

TopSeller : Yes

Announce Date : 2021-12-09

EAN / UPC / JAN : 196379311554

End of Support : 2027-01-25



## 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

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.



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

**Lenovo**

**PSREF**  
Product Specifications  
Reference