

## PERFORMANCE

### Processor

Intel® Core™ i7-11700K (8C / 16T, 3.6 / 5.0GHz, 16MB)

### Graphics

NVIDIA® GeForce RTX™ 3070 8GB GDDR6

### Chipset

Intel Z490 Chipset

### Memory

2x 8GB 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® 4.0x4 NVMe®

### Optane™ Memory

None

### Storage Support

Up to six drives, 2x 3.5" HDD + 2x 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

### Power Supply

650W 90%

## DESIGN

### Keyboard

USB Calliope Keyboard, Black, English

### Mouse

USB Calliope Mouse, Black

### Expansion Slots

- Two PCIe 3.0 x16
- Three PCIe 3.0 x1
- 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

### Cooler

170W Liquid with RGB Light

### System Fan

3x Front with ARGB + 1x Rear with 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®

Wi-Fi® 6, 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

1Y Legion Ultimate Support IdeaCentre® 7 embedded (5WS0Y99553)

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

## SOFTWARE

### Operating System

Windows® 11 Home, English

### Bundled Software

None

## MODEL

TopSeller : No

Announce Date : 2021-11-15

EAN / UPC / JAN : 196119142257

End of Support : 2027-01-25



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### REAL PERSON

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## 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

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**PSREF**  
Product Specifications  
Reference