

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 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® 4.0x4 NVMe® + 1TB HDD 7200rpm 3.5"

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

150W Airflow with RGB Light

System Fan

3x Front with ARGB + 1x Rear with ARGB + 2x Top 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

- 1x USB-C® 3.2 Gen 2 (support data transfer and 5V@3A charging)
- 4x USB 2.0
- 2x USB 3.2 Gen 1
- 1x USB 3.2 Gen 2
- 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

Optional Rear Ports (configured)

3x DP 1.4a, 1x HDMI® 2.1 on NVIDIA GeForce RTX 3070

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in chipset

SERVICE

Base Warranty

1-year, Mail-in

Included Upgrade

None

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 : 196118771519

End of Support : 2027-01-25



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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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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.

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- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38565)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73716)
GOOD	3Y Accidental Damage Protection upgrade from 1Y, Make sure visit: https://smartfind.lenovo.com (5WS0K85970)

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PSREF
Product Specifications
Reference