

PERFORMANCE

Processor

Intel® Core™ i9-11900F (8C / 16T, 2.5 / 5.2GHz, 16MB)

Graphics

NVIDIA® GeForce® RTX™ 3070 8GB GDDR6

Chipset

Intel B560

Memory

1x 16GB UDIMM ARMOR DDR4-3200

Memory Slots

Four DDR4 UDIMM slots, dual-channel capable

Max Memory

Up to 128GB DDR4-3200

Storage

1TB SSD M.2 2280 PCIe 4.0x4 NVMe + 1TB HDD 7200rpm 3.5"

Optane™ Memory

None

Storage Support

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

- 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® ALC887 codec

Power Supply

550W 88%

DESIGN

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

Optional Bay

2.5" HDD bay

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 side cover + Inner decorate cover

Cooler

150W Airflow with RGB light + M.2 SSD heatsink

System Fan

2x Top for Airflow with ARGB + 2x Front for Airflow with ARGB + 1x Rear for Airflow with ARGB

Carry Handle

Carry Handle

Form Factor

Tower (26L)

Dimensions (WxDxH)

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

Weight

14 kg (30.86 lbs)

CONNECTIVITY

Ethernet

Integrated 100/1000M

WLAN + Bluetooth®

11ax, 2x2 + BT5.1

Top Ports

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

Rear Ports

- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x USB-C 3.2 Gen 2 (support data transfer and 5V@3A charging)
- 3x audio out (5.1 channel)
- 1x Ethernet (RJ-45)
- 1x power connector

SERVICE

Base Warranty

2-year, Depot

Included Upgrade

3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WS0T73719)

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0 (only available for MT 90RS)
- ErP Lot 3
- RoHS compliant

SOFTWARE

Operating System

Windows® 11 Home 64, German

Bundled Software

None

MODEL

TopSeller	: Yes	Announce Date	: 2021-10-05
EAN / UPC / JAN	: 196118313245	End of Support	: 2027-04-22



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REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

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.

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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
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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