

PERFORMANCE

Processor

Intel® Core™ i7-11700 (8C / 16T, 2.5 / 4.9GHz, 16MB)

Graphics

NVIDIA® GeForce GTX 1660 SUPER 6GB GDDR6

Chipset

Intel B560

Memory

2x 8GB UDIMM DDR4-3200

Memory Slots

Four DDR4 UDIMM slots, dual-channel capable

Max Memory

Up to 128GB DDR4-3200

Storage

256GB SSD M.2 2280 PCIe® 3.0x4 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

650W 90%

DESIGN

Keyboard

USB Calliope Keyboard, Black, English

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

Cooler

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

System Fan

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

1-year, Mail-in

Included Upgrade

1Y Legion Ultimate Support IdeaCentre® 5 embedded (5WS0Y99552)

CERTIFICATIONS

Green Certifications

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

SOFTWARE

Operating System

Windows® 11 Home 64, English

Bundled Software

None

MODEL

TopSeller	: No	Announce Date	: 2021-10-05
EAN / UPC / JAN	: 196119029169	End of Support	: 2027-04-22



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PSREF
Product Specifications
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