# Lenovo Legion T7 34IAZ7 90S2003CGE

## PERFORMANCE

#### Processor

Intel® Core™ i7-12700KF, 12C (8P + 4E) / 20T, P-core 3.6 / 5.0GHz, E-core 2.7 / 3.8GHz, 25MB

Graphics NVIDIA® GeForce® RTX™ 3070 Ti 8GB GDDR6X

Chipset

Intel Z690

Memory 2x 16GB UDIMM DDR5-4800

Memory Slots Four DDR5 UDIMM slots, dual-channel capable

Max Memory Up to 128GB DDR5-4800

#### Storage

1TB SSD M.2 2280 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup> + 2TB 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® ALC897 codec

## Speakers

No speakers

## Power Supply

850W 90%

## DESIGN

Keyboard

USB Calliope Keyboard, Black, German

Mouse

USB Calliope Mouse, Black

#### **Optional Bay**

None

#### **Expansion Slots**

- One PCIe 4.0 x16 (x4 signal)
- One PCIe 5.0 x16
- Two PCle 3.0 x1
- Four M.2 slots (one for WLAN, three for SSD)

#### Case Color Black

DIACK

System Lighting Legion OY iconic LED + Internal ambient lighting

Chassis Inner decorate cover

Cooler Premium Max Liquid Cooler

System Fan 1x Rear + 3x Front liquid + 2x Top

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 17 kg (37.47 lbs)

#### CONNECTIVITY

Ethernet

2.5 GbE

#### WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6 11ax, 2x2 + BT5.2

#### Top Ports • 2x USB 2.0

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

#### Rear Ports

- 2x USB 2.0
- 4x USB 3.2 Gen 1
- 1x USB 3.2 Gen 2
- 6x audio connectors (with SPDIF)
- 1x USB-C 3.2 Gen 2x2
- 1x Lighting switch
- 1x Ethernet (RJ-45)
- 1x power connector

## **SECURITY & PRIVACY**

PSREF

Product Specifications Reference

Security Chip Firmware TPM 2.0 integrated in chipset

## SERVICE

Base Warranty 2-year, Depot

**Included Upgrade** 

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

### SOFTWARE

Operating System Windows® 11 Home 64, German

Bundled Software

## MODEL

TopSeller	: Yes	Announce Date	: 2021-11-26
EAN / UPC / JAN	: 196119541333	End of Support	: 2027-10-30



intel

· Product image on this page is a sample, it may not match the real color of this model

## 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.

## 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.

## **REAL FAST**

Highly trained technicians will provide you realtime solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

## 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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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PSREF Product Specifications Reference