Lenovo Legion T7 34IAZ7 90S200BCIX

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i9-12900K, 16C (8P + 8E) / 24T, P-core 3.2 / 5.1GHz, E-core 2.4 / 3.9GHz, 30MB

Graphics
NVIDIA® GeForce RTX™ 3080 Ti 12GB GDDR6X

Chipset
Intel Z690

Memory
4x 16GB UDIMM ARMOR 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® 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® ALC897 codec

Speakers
No speakers

Power Supply
850W 90%

DESIGN

Keyboard
USB Calliope Keyboard, Black, Italian

Mouse
USB Calliope Mouse, Black

Optional Bay
None

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

Case Color
Black

System Lighting
Legion OY iconic LED + Internal ambient lighting

Chassis
Inner decorate cover

Cooler
Advance Max Air Cooler

System Fan
1x Rear + 3x Front + 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® 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
- 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

Security Chip
Firmware TPM 2.0 integrated in chipset

SERVICE

Base Warranty
2-year, Depot

Included Upgrade
None

SOFTWARE

Operating System
Windows® 11 Home 64, Italian / English

Bundled Software
None

MODEL

TopSeller	: No	**Announce Date**	: 2022-05-16
EAN / UPC / JAN	: 196801665743	**End of Support**	: 2027-10-30



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

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