

# LEGION Tower 7i (34L, 8)

## Unleash the beast of Legion.

Unleash the beast at the head of the Legion: The Legion Tower 7i, built for extreme power and performance with 13<sup>th</sup> Gen Intel® Core™ desktop processors and NVIDIA® GeForce RTX™ 40 Series graphics. A larger VRM heatsink, higher Vcore and an enmeshed front bezel enhance airflow and cooling in an all-new chassis design with a toolless glass side panel to show off your shiny internals.

### Why you should buy Lenovo Legion Tower 7i (34L, 8)



#### 13<sup>th</sup> Gen Intel® Core™ processors. Beyond performance.

Intel's latest hybrid architecture paired with industry-leading features delivers the ultimate gaming experience. Stream, create, and compete at the highest levels - 13<sup>th</sup> Gen Intel® Core™ processors push your gameplay beyond performance, giving you the power to do it all.



#### Beyond fast

NVIDIA® GeForce RTX™ 40 Series GPUs are beyond fast for gamers and creators. Experience lifelike virtual worlds, ultra-high FPS gaming, revolutionary new ways to create, and unprecedented workflow acceleration.



#### Fiery performance, cooled in silence

Push extreme performance with a cooling-forward gaming system that boasts an unprecedented 260W liquid cooling or 190W air cooling. Cool faster with more airflow via a larger VRM heatsink and higher Vcore for higher clock speeds and CPU stability. An enmeshed front bezel decreases airflow obstruction to boost fan efficiency and lowers the acoustics.



#### Style your rig

Style your battlestation with the signature Legion design, featuring a storm grey chassis, a 3D enmeshed front bezel, and an eye-catching rail-side transparent glass panel to show off your shiny internals. Take showmanship to the next level with the RGB wordmark logo and ARGB fans for immersive animation effects.



# LEGION Tower 7i (34L, 8)

## SPECIFICATIONS

Legion T7 34IRZ8\*

### PERFORMANCE

#### Processor

13<sup>th</sup> Generation Intel® Core™ i9-13900K  
13<sup>th</sup> Generation Intel® Core™ i9-13900KF  
13<sup>th</sup> Generation Intel® Core™ i7-13700K  
13<sup>th</sup> Generation Intel® Core™ i7-13700KF

#### Operating System

Windows 11 Pro  
Windows 11 Home  
Non OS

#### Graphics

Up to NVIDIA® GeForce RTX™ 4090; 24 GB<sup>1</sup>

#### Memory

**4800 MHz or 5600 MHz DDR5**  
8 GB (1 x 8 GB)  
16 GB (1 x 16 GB / 2 x 8 GB)  
32 GB (2 x 16 GB / 4 x 8 GB)  
64 GB (4 x 16 GB)

#### Storage

**3.5" SATA HDD 7200 RPM**  
1 TB / 2 TB / 4 TB (2 x 2 TB)  
**PCIe® NVMe™ TLC M.2 2280 SSD (Gen 4)**  
512 GB / 1 TB / 2 TB / 4 TB (2 x 2 TB) /  
6 TB (3 x 2 TB)

#### Power Supply

1200W, 90%<sup>2</sup>  
850W, 90% ES  
550W, 88% ES<sup>3</sup>  
500W, 88% ES<sup>4</sup>

### DESIGN

#### Motherboard

Intel® Raptor Lake Z790, ATX

#### Volume

34L

#### Dimensions (W x D x H)

(mm) : 211 x 464 x 492  
(inches) : 8.31" x 18.27" x 19.37"

#### Weight

Starting at 17 kg (37.5 lbs)

#### Color

Storm Grey



### CONNECTIVITY

#### WLAN

2x2 Intel® WiFi 6E  
2x2 RTL WiFi 6E

#### Bluetooth®

Bluetooth® 5.2

#### Audio

Nahimic Audio for Gamers

#### Input/Output (I/O) Ports

##### Top

2 x USB-A 3.2 Gen 2<sup>5</sup> (10 Gbps)  
2 x USB 2.0  
1 x Headphone  
1 x Microphone

##### Rear

1 x USB-C 3.2 Gen 2x2<sup>5</sup> (20 Gbps)  
1 x USB-A 3.2 Gen 2<sup>5</sup> (10 Gbps)  
4 x USB-A 3.2 Gen 1<sup>5</sup> (5 Gbps)  
2 x USB 2.0  
6 x Audio Ports w/ SPDIF  
1 x 2.5G LAN

### PRELOADED SOFTWARE

- Lenovo Vantage
- McAfee® LiveSafe™ (Trial)
- Microsoft 365 (Trial)
- Xbox Game Pass (3-month Trial)

<sup>1</sup> Specifications may vary depending upon region. | <sup>2</sup> NVIDIA® GeForce RTX™ 4090 / RTX™ 4080 16 GB SKU only.  
<sup>3</sup> PRC only. | <sup>4</sup> ROW only.

<sup>5</sup> The actual transfer speed of the USB 3.2 will vary and, depending on many factors, such as the processing capability of host and peripheral devices, file attributes and other factors related to system configuration and your operating environments, will be slower than a speed of 20 Gbit/s.

## LENOVO SERVICES

### Legion Ultimate Support\*

Legion Ultimate Support is here to be your META - Most Effective Tactic Available. With one single point of contact, get 24/7 gamer-centric support from a team of IT experts who are gaming specialists and can help optimize your hardware & software settings to keep you productive all day and unbeatable at night.

### Lenovo Smart Performance

Smart Performance Services within Lenovo Vantage will keep your system running at optimum performance and proactively fix issues that affect PC performance, internet performance, and security.

### Lenovo Accidental Damage Protection

Avoid the hassles of unexpected damage & repair costs. With coverage for drops, spills, electric surges, and broken LCD screens, accidental damage protection makes it easy to repair to your PCs and ensures your device is up and running fast.

### Lenovo Sealed Battery

Long-lasting battery life is not just a feature but a necessity to help you stay productive and connected all day long. Protect your PC's sealed battery from degradation, enjoy hassle-free battery replacement service, and safeguard your PC from future battery failure with our Sealed Battery Warranty Service.

### Lenovo Warranty Extensions (Up to 3 years duration)

Gain complete peace of mind by extending your base warranty to up to 3 years and minimize unexpected repair costs.

### Lenovo CO<sub>2</sub> Offset Services

Now give back to the environment in a tangible way! Lenovo CO<sub>2</sub> Offset Service gives you a simple and transparent way to offset carbon emissions and help the environment by supporting one of several United Nations Climate Action projects, including those that help to improve renewable energy, reduce air pollution, or enhance safe waste disposal, all of this at just the click of a button.

### Legion Arena

The Legion Arena app lets you access all your games no matter where you purchased from, see what games other Arena users are playing, and earn rewards and achievements for how you play. Stop switching between different apps to find what you want to play - they all have a new home inside Legion Arena.

\* Available in NA, CAP (except South Korea), IN, JP only. Not available in EMEA, ANZ, and LAS.

## OPTIONS & ACCESSORIES



Legion K300  
Mechanical Keyboard



Legion M600s Qi  
Wireless Gaming  
Mouse



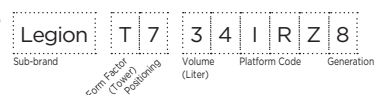
Legion H600  
Wireless Headset +  
S600 Headset H600  
Wireless Headset  
Stand

## McAfee® LiveSafe™

Register McAfee® to enjoy these benefits in your FREE 30-day trial.

- Award-winning Antivirus
- Password Manager
- Safe Web Browsing
- Multi-device Compatibility
- Identity Theft Protection
- Free Customer Support

### \* Example of Lenovo catalogue naming convention



### Intel® platform codes

Gemini Lake: IGM, Whiskey Lake: IWL, Ice Lake: IIL, Gemini Lake: IGL, Comet Lake: IML, Tiger Lake: ITL, Alder Lake: IAP, Alder Lake-HX: IAX, Alder Lake-UTS: IAU, Alder Lake-P28: IAP, Alder Lake-P28/UTS: IAL, Alder Lake-H45: IAH, Alder Lake-N: IAN, Raptor Lake-PX: IRP, Raptor Lake-H: IRH, Raptor Lake-HX: IRX, Alder Lake-M-U9: IAM, Raptor Lake-U: IRU, Meteor Lake-P: IMP, Raptor Lake-P: IRP, Raptor Lake-P28/UTS: IRL, Raptor Lake-B: IRB, Raptor Lake-B: IRZ.

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