

LEGION Tower 7i (34L)

TOWER GAMING, OVERCLOCKED.

Engineered out of a passion for savage power and unmatched speed, the Lenovo™ Legion Tower 7i delivers overclocked performance, available with up to Intel® Core™ K processors, and top-of-the-line NVIDIA® GeForce RTX™ Super graphics cards for blazing-fast frame rates at over 4K resolution. Smashing through ceilings in a robust 34 L chassis, the Legion Tower 7i features optional armor cooling, a robust liquid cooling system and an epic amount of upgradability all accented by over 16 million colors via an ARGB lighting system with transparent side panel.

WHY YOU SHOULD BUY THE LENOVO LEGION TOWER 7i (34L)



Performance, unleashed

Powered by the latest generation Intel® Core™ i9K processors, NVIDIA® GeForce RTX™ 2080 Super graphics, this epic gaming tower features a Z490 Motherboard, up to 200W Liquid Cooling, and dedicated memory and storage armor cooling for thermally-tuned performance.



Power, future-proofed

This tower is future-proof with up to 4 x DIMM slots, 5 x PCIe lanes, 6 x SATA bays, 12 x USB ports, 2 x M.2 SSD slots, and up to 650W power supply for epic FPS at high-resolution.



A breathtaking Battlestation

Let your battlestation shine in over 16 million colors with the Legion Tower 7i's ARGB fan and system lighting all seen through a transparent side panel in a robust 34 L chassis.



Seamless gaming experience

Ultimate control of your system comes at your fingertips via Lenovo Vantage for Gaming. Control your thermals via Q-Control 3.0, adjust ARGB settings, set network priority and enjoy immersive sound with Dolby Atmos®, all in one convenient app.



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Lenovo™

LEGION Tower 7i (34L)

SPECIFICATIONS

Lenovo Legion T7 34IMZ5*

PERFORMANCE

Processor

10th Generation Intel® Core™ i9-10900K
10th Generation Intel® Core™ i9-10900KF
10th Generation Intel® Core™ i7-10700K
10th Generation Intel® Core™ i7-10700KF
10th Generation Intel® Core™ i7-10700¹

Operating System

Windows 10 Pro
Windows 10 Home

Graphics

NVIDIA® GeForce RTX™ 2080 Super; 8 GB
NVIDIA® GeForce RTX™ 2070 Super; 8 GB
NVIDIA® GeForce RTX™ 2070; 8 GB
NVIDIA® GeForce RTX™ 2060; 6 GB
AMD Radeon™ RX 5700XT; 8 GB

Memory

3200 MHz DDR4 : 16 GB / 32 GB / 64 GB / 128 GB¹

3200 MHz DDR4

ARMOR-RAM : 16 GB / 32 GB / 64 GB

3600 MHz DDR4

RGB-XMP-RAM² : 8 GB / 16 GB / 32 GB

Storage

M.2 PCIe x4 SSD : 256 GB / 512 GB / 1 TB / 2 x 1 TB

3.5" SATA HDD

7200 RPM : 1 TB / 2 TB / 2 x 2 TB

Hybrid Storage : SSD + HDD

Power Supply (PSU)

ES Gold : 650W

ES Bronze : 550W



DESIGN

Motherboard

CML Z490 MATX MB

Volume

34 L

Dimensions (W x D x H)

Package Dimension

(mm) : 625 x 320 x 580

(inches) : 24.6" x 12.6" x 22.8"

Product Dimension

(mm) : 450 x 211 x 483

(inches) : 17.7" x 8.3" x 19"

Weight

Starting at 12.5 kg (27.6 lbs)

Color

Raven Black



CONNECTIVITY

WLAN

Intel® WiFi 6 (802.11 ax)

Intel® WiFi 5 (802.11 ac)

Bluetooth®

Bluetooth® 5.1

Audio

Dolby Atmos® Gaming Effect 7.1 Channel Surround Sound

Input/Output (I/O) Ports

Front

2 x USB 3.2³ Gen 1 (Type-A)

2 x USB 2.0

2 x Audio Jack (Microphone / Earphone)

Rear

1 x USB 3.2³ Gen 2 (Type-C™)

1 x USB 3.2³ Gen 2 (Type-A)

2 x USB 3.2³ Gen 1 (Type-A)

4 x USB 2.0

1 x RJ45 Ethernet

6 x Audio (Side Surround Output /

Microphone-In / Line-Out / Rear Surround

Output / Center Subwoofer Output / Line-In)

PRELOADED SOFTWARE

For ROW

- Legion Vantage/PCM
- McAfee LiveSafe™
- Microsoft Office Trial⁴
- Microsoft LinkedIn
- PowerDVD/Power2Go

For PRC

- Lenovo PC Manager
- Lenovo Antivirus
- Microsoft Office 2016 Home and Student
- Microsoft LinkedIn

¹ Tech ready.

² 2nd wave launch on CQ3.

³ 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.

⁴ Except Japan, India and China.

LENOVO SERVICES

Warranty Upgrades - On-site / In-Home Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

Warranty Extensions (1-to-3 Years Total Duration)

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

OPTIONS & ACCESSORIES



Legion K500 Gaming Keyboard



Lenovo Legion M500 RGB Gaming Mouse



Lenovo Legion H300 Gaming Headset

* Example of Lenovo catalogue naming convention



Intel® platform codes

Haswell H81: IHH, BroadWell U: IBU, Skylake Z170: ISZ, Skylake B150: ISB, Kabylake: IKL, Skylake H110/H170: ISH, Skylake U: ISU, Apollo Lake: IAP, Coffee Lake B360: ICB, Coffee Lake H: ICH, Coffee Lake Z370 Overclock: ICO, Ice Lake: IIL, Comet Lake H: IMH, Comet Lake B460: IMB, Comet Lake Z: IMZ.



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