

# Lenovo Legion T5 28IMB05 90NCOOPBMK

Lenovo

PSREF  
Product Specifications  
Reference

## PERFORMANCE

### Processor

Intel® Core™ i7-10700F (8C / 16T, 2.9 / 4.8GHz, 16MB)

### Graphics

NVIDIA® GeForce® RTX™ 3070 8GB GDDR6

### Chipset

Intel B460

### Memory

2x 16GB UDIMM ARMOR DDR4-3200

### Memory Slots

Four DDR4 UDIMM slots, dual-channel capable

### Max Memory

Up to 128GB DDR4-2933

### Storage

1TB SSD M.2 2280 PCIe 3.0 NVMe + 1TB HDD 7200rpm 3.5"

### Optane™ Memory

None

### Storage Support

Up to 2 drives, 1x 3.5" HDD + 1x M.2 SSD

- 3.5" HDD up to 2TB
- M.2 SSD up to 1TB
- Optional Intel Optane Memory Integrated with SSD, M.2

### Card Reader

None

### Optical

None

### Audio Chip

High Definition (HD) Audio, Realtek® ALC887 codec

### Speakers

No speakers

### Power Supply

650W

## DESIGN

### Keyboard

None

### Mouse

None

### Optional Bay

3.5 to 2.5 HDD Bracket

### Expansion Slots

- Two PCIe 3.0 x1
- Three M.2 slots (one for WLAN, two for SSD)
- One PCIe 3.0 x16
- One PCIe 3.0 x4

### Case Color

Black

### System Lighting

Internal Ambient Lighting

### Chassis Cover

Transparent side cover

### Cooler

150W Airflow with RGB light

### System Fan

2x Front + 1x Rear for Airflow

### Carry Handle

Carry Handle

### Form Factor

Tower (28L)

### Dimensions (WxDxH)

184.5mm x 455.8mm x 457mm (7.26 x 17.94 x 17.99 inches)

### Weight

14 kg (30.86 lbs)

## CONNECTIVITY

### Ethernet

Integrated 100/1000M

### WLAN + Bluetooth™

11ax, 2x2 + BT5.0

### Top Ports

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

### Front Ports

Not configured

### Rear Ports

- 2x USB 2.0
- 1x power connector
- 1x line-out (3.5mm)
- 2x USB 3.2 Gen 1
- 1x Ethernet (RJ-45)
- 1x microphone (3.5mm)
- 1x USB-C 3.2 Gen 1
- 1x line-in (3.5mm)

## SECURITY & PRIVACY

### Security Chip

Firmware TPM 2.0 integrated in chipset

## SERVICE

### Base Warranty

2-year, Depot

### Included Upgrade

None

## CERTIFICATIONS

### Green Certifications

- ENERGY STAR® 8.0
- RoHS compliant
- ErP Lot 3

## SOFTWARE

### Operating System

Windows® 10 Home 64, Czech / Slovak / English

### Bundled Software

None

## MODEL

TopSeller : Yes

Announce Date : 2021-01-13

EAN / UPC / JAN : 195713206556

End of Support : 2026-04-24



• Product image on this page is a sample, it may not match the real color of this model  
• For a full list of this model's configurations and device specifications, please visit:<https://psref.Lenovo.com>

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- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Product Specifications Reference