Lenovo Legion T5 28IMB05 90NC00F9GE

PSREF
Product Specifications Reference

PERFORMANCE

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

Graphics
NVIDIA® GeForce® RTX™ 2070 CD 8GB GDDR6

Chipset
Intel B460

Memory
2x 16GB UDIMM DDR4-2933

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®

Optane™ Memory
None

Storage Support
Up to two 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
USB Calliope Keyboard, Black, German

Mouse
USB Calliope Mouse, Black

Optional Bay
None

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

Case Color
Black

System Lighting
Internal ambient lighting + Legion OY iconic LED

Chassis
Transparent side cover

Cooler
65W Airlow

System Fan
2x Front + 1x Rear for Airflow

Carry Handle
Carry Handle

Form Factor
Tower (28L)

Dimensions (WxDxH)
184.5 x 455.8 x 457 mm (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
- 2x USB 3.2 Gen 1
- 1x headphone / microphone combo jack (3.5mm)

Rear Ports
- 2x USB 2.0
- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer and 5V@3A charging)
- 1x Ethernet (RJ-45)
- 1x line-in (3.5mm)
- 1x line-out (3.5mm)
- 1x microphone (3.5mm)
- 1x power connector

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
- ErP Lot 3
- RoHS compliant

SOFTWARE

Operating System
Windows® 10 Home 64, German

Bundled Software
None

MODEL

TopSeller	: Yes	Announce Date	: 2021-01-13
EAN / UPC / JAN	: 195235173961	End of Support	: 2026-04-24



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- Replaceable Unit Service
- International Warranty Upgrade

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Product Specifications Reference