

Lenovo Legion T5 28IMB05 90NC00A7UK

Product

Lenovo Legion T5 28IMB05

Region

WE

Country/Region

UK Group

Machine Type

90NC

Processor

Intel Core i5-10400 (6C / 12T, 2.9 / 4.3GHz, 12MB)

Graphics

NVIDIA GeForce RTX 2060 6GB GDDR6

Chipset

Intel B460

Memory

2x 8GB UDIMM DDR4-3200

Storage

512GB SSD M.2 2280 NVMe

Optane Memory

None

Optional Bay

None

Optical

None

Ethernet

Integrated 100/1000M

Media Reader

None

Carry Handle

Carry Handle

WLAN + Bluetooth

11ax, 2x2 + BT5.0

Color

Black

Keyboard

None

Mouse

None

System Fan

Front + Rear for Airflow

Chassis Cover

Transparent

Lighting

Internal ambient lighting

Cooler

150W Airflow with RGB light

Power Supply

650W Energy Star

Additional Certificates

Energy Star 8.0

Operating System

Windows 10 Home 64, English

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042516531

End of Support

2026-04-24

Announce Date

2020-04-29

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Lenovo Legion T5 28IMB05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Gen Intel® Core™ i5 / i7/ i9 Processor						Front ports*	One headphone / microphone combo jack (3.5mm), two USB 3.2 Gen1
							Rear ports*	Two USB 2.0, two USB 3.2 Gen1, one USB 3.2 Type-C Gen1, one ethernet (RJ-45), power connector
							Rear audio ports	Three line-out (3.5mm)
							IEEE 1394	None
							* Depending on many factors, actual data transfer speed may be lower than theoretical speed	
							Audio support	High Definition (HD) Audio, Realtek ALC887 / Dolby Atmos® Audio
							WLAN (opt)	some: 11ax Wi-Fi + Bluetooth 5.0 combo adapter, M.2 card, 2x2 some: 11ac Wi-Fi + Bluetooth 5.0 combo adapter, M.2 card, 2x2
							Bluetooth™ (opt)	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter
							Ethernet	One gigabit ethernet port
							Modem	None
						Security features	Power-on password, administrator password, Firmware TPM2.0	
Memory	128GB max, DDR4-2933 or DDR4-3200*, four 288-pin DIMM sockets, dual-channel capable						Keyboard	some: Lenovo Calliope Keyboard (USB connector), black
						Mouse	some: Lenovo Gaming Keyboard (USB connector), black some: Lenovo Calliope Mouse (USB connector), black some: Lenovo Gaming Mouse (USB connector), black	
Storage	Some: Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm Some: M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x4, 32Gb/s Some: Intel Optane Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4						Mechanical	<ul style="list-style-type: none"> • Tower (28L), phantom black, metal case with metal cover or transparent cover • (WxDxH) with bezel: 7.26" x 17.94" x 17.99"; 184.5mm x 455.8mm x 457mm • Approx 30.86 lb (14 kg), weight may vary by configuration • Optional front system fan, rear system fan for airflow or liquid • 65W Air-Cooler, 95W Air-Cooler, 150W Air-Cooler or 150W Liquid-Cooler • Front panel light, optional ARGB cooler light and ARGB system fan light
Optical (opt)	USB DVD Burner (DVD±RW), External, 9.0mm high						Power supply	Some: 350 watts, 85% PSU Some: 400 watts, 90% PSU Some: 650 watts, 90% PSU
Onboard SATA	Four onboard SATA 6.0Gb/s connectors, RAID 0/1/5 support						Limited warranty	1-year or 2-year, depot repair service / service upgrades available
Media reader	None						Preload	Preloaded operating system Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) <ul style="list-style-type: none"> • Microsoft® Office • Lenovo® Vantage • Lenovo Nerve Center • McAfee® LiveSafe™ • Cyberlink PowerDVD (DVD±RW) • Cyberlink Power2GO (DVD±RW)
Graphics	Some: NVIDIA® GeForce® RTX™ 2080 SUPER , 8GB GDDR6, DirectX 12, VR ready, one HDMI, three DisplayPort™; Max resolution: 7680x4320 (DP) @60Hz Some: NVIDIA GeForce RTX 2070 SUPER , 8GB GDDR6, DirectX 12, VR ready, one HDMI, USB Type-C, three DP; Max resolution: 7680x4320 (DP) @60Hz Some: NVIDIA GeForce RTX 2070 , 8GB GDDR6, DirectX 12, VR ready, one HDMI, three DP; Max resolution: 7680x4320 (DP) @60Hz Some: NVIDIA GeForce RTX 2060 , 6GB GDDR6, DirectX 12 one DVI, one HDMI, three DP; Max resolution: 7680x4320 (DP) @60Hz Some: NVIDIA GeForce GTX 1660 SUPER , 6GB GDDR6, DirectX 12, one DVI, one HDMI, one DP; Max resolution: 7680x4320 (DP) @60Hz Some: NVIDIA GeForce GTX 1650 SUPER , 4GB GDDR6, DirectX 12, one HDMI, two DP; Max resolution: 7680x4320 (DP) @60Hz Some: AMD Radeon™ RX 5700XT , 8GB GDDR6, DirectX 12, one HDMI, three DP; Max resolution: 7680x4320 (DP) @60Hz; Some: AMD Radeon RX 5500 , 4GB GDDR6, DirectX 12, one HDMI, three DP; Max resolution: 7680x4320 (DP) @60Hz;						Environment	ENERGY STAR® 8.0; ErP Lot 3; RoHS-compliant (RoHS 2.0)
Chipset	Intel B460 platform							

Note: The specifications above may not be available in all regions and might change by regions

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