

Lenovo Legion T730-28ICO 90JF002EGE

Product

Lenovo Legion T730-28ICO

Region

WE

Country

Germany

Machine Type

90JF

Processor

Core i7-9700K (8C / 8T, 3.6 / 4.9GHz, 12MB)

Graphics

NVIDIA GeForce RTX 2070 8GB GDDR6

Chipset

Intel Z370

Memory

1x 16GB DDR4-2666

Storage

256GB SSD M.2 2280 PCIe + 1TB HDD
7200rpm 3.5"

Optical

9.0mm DVD±RW

Media Reader

None

WLAN + Bluetooth

11ac, 2x2 + BT4.X

Keyboard / Mouse

USB Black / USB Black

System Fan

One Front + One Rear for Airflow

Cooler

130W Airflow-Cooler

Power Supply

500W Energy Star

Operating System

Windows 10 Home 64

Color

Black

upc_ean_jan_code

193268224919

Warranty

2-year, Depot

Announce Date

2018-12-06



WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<http://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2019. All rights reserved.



Lenovo

Lenovo Legion T730 Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th or 9th Gen Intel® Core™ i5 / i7 / i9 Processors						WLAN (opt)	11ac Wi-Fi + Bluetooth 4.1 combo adapter, M.2 card, 2x2
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Bluetooth™ (opt)	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter * WLAN card support BT4.2 but is limited to BT4.1 by Windows OS
	Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	Intel UHD Graphics 630	Ethernet	Gigabit ethernet, Realtek RTL8118AS (Support APP priority manage, Wake-On-LAN and 'RealWoW!' technology)
	Core i7-8700	6 / 12	3.2G / 4.6G	12 MB			Modem	None
	Core i7-8700K	6 / 12	3.7G / 4.7G				Security chip	None
	Core i7-9700K	8 / 8	3.6G / 4.9G				Security features	Power-on password, administrator password
Core i9-9900K	8 / 16	3.6G / 5.0G	16 MB	Keyboard	Lenovo Calliope Keyboard (USB connector), black			
Mouse								Lenovo Calliope Mouse (USB connector), black
Memory	32GB max, UDIMM, DDR4-2666 or 3200 (overclock), two 288-pin DIMM sockets						Mechanical	• Tower (28L), black color, metal case • (WxDxH) with bezel: 7.26" x 16.06" x 14.29"; 184.5mm x 408 x 363mm • Approx 26.46 lb (12 kg), weight may vary by configuration • carry handle on top • Optional front system fan, rear system fan for airflow or liquid • 65W Air-Cooler with Legion cooler light, 130W Air-Cooler or 130W Liquid-Cooler • Full internal RGB system lighting (over 16.8 million color combinations) Bay 1: optional slim optical Bay 2: 3.5", external, HDD bay Bay 3: 3.5", external, HDD bay Slot 1: full-length full-height (length < 312mm, height < 111mm), PCIe 3.0 x16 M.2 card slots: one for WLAN, one for SSD / Optane
Storage	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x4, 32Gb/s <i>Some:</i> Intel Optane™ Memory, PCIe 3.0 x4, 32Gb/s, M.2 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s						Power supply	<i>Some:</i> 450 watts, autosensing, 85% PSU <i>Some:</i> 500 watts, autosensing, 85% PSU <i>Some:</i> 625 watts, autosensing, 85% PSU
Optical (opt)	DVD Burner (DVD±RW), slim, 9.0mm high						Limited warranty	1-year or 2-year, depot repair service / service upgrades available
Onboard SATA	Three onboard SATA 6.0Gb/s connectors						Preload	Preloaded operating system Windows 10 Home 64-bit Preloaded applications (only some listed) • Microsoft Office preloaded; purchase a product key to activate • Lenovo® Vantage • Lenovo Nerve Center • McAfee® LiveSafe™ (30-day trial) • Cyberlink PowerDVD (DVD±RW) • Cyberlink Power2GO (DVD±RW) • Microsoft® LinkedIn
Media reader	None						Environment	ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant
Graphics	Intel UHD Graphics 630 in processor, one HDMI, uses main memory, DirectX® 12; <i>Some:</i> AMD Radeon™ RX 570, 4GB GDDR5 , VR ready, DirectX 12, one HDMI, three DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 5120x2880 (DP)@60Hz <i>Some:</i> NVIDIA® GeForce® GTX 1060, 6GB GDDR5 , DirectX 12, VR ready, one DVI, one HDMI, three DP; <i>Max resolution:</i> 4096x2160 (HDMI)@60Hz; 5120x3200 (DP)@60Hz; 2560x1600 (DVI)@60Hz <i>Some:</i> NVIDIA GeForce RTX 2070, 8GB GDDR6 , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; <i>Max resolution:</i> 7680x4320 (DP)@60Hz <i>Some:</i> NVIDIA GeForce RTX 2080, 8GB GDDR6 , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; <i>Max resolution:</i> 7680x4320 (DP)@60Hz <i>Some:</i> NVIDIA GeForce RTX 2080 Ti, 11GB GDDR6 , DirectX 12, VR ready, one HDMI, USB 3.1 Type-C Gen 2, three DP; <i>Max resolution:</i> 7680x4320 (DP)@60Hz						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com
Chipset	Intel Z370 platform							
Top ports*	One headphone / microphone combo jack (3.5mm), one microphone (3.5mm), two USB 3.1 Gen1							
Rear ports*	Two USB 2.0, four USB 3.1 Gen1, one ethernet (RJ-45), one headphone / microphone combo jack (3.5mm), power connector							
IEEE 1394	None							
* Depending on many factors, actual data transfer speed may be lower than theoretical speed								
Audio support	High Definition (HD) Audio, Realtek ALC233 / Dolby Atmos® Audio							

Note: The specifications above may not be available in all regions.

Lenovo, October 2018

Lenovo™

Lenovo Legion T730-28ICO

Lenovo™

