

Lenovo Legion T730 90JF0066UK

Region
WE

Country
UK Group

Machine Type
90JF

Processor
Core i9-9900K (8C, 3.6 / 5.0GHz, 16MB)

Graphics
NVIDIA GeForce RTX 2080 8GB GDDR6

Chipset
Intel Z370

Memory
16GBx2 DDR4-2666

Storage
256GB SSD M.2 PCIe NVMe + 1TB 7200rpm

Optical
DVD±RW

Media Reader
None

WLAN + Bluetooth
11ac, 2x2 + BT4.1

Keyboard / Mouse
USB / USB

System Fan
One Front + One Rear for Liquid

Cooler
130W Liquid-Cooler

Power Supply
500W Energy Star

Operating System
Windows 10 Home 64

Warranty
1-year, Depot

EAN / UPC
193268470453

Ann Date (mm/yy)
10/18

Note:

* Country Code "US" is for United States, "+" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "***" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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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 ‘RealWoWi’ 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	16 MB			Security features	Power-on password, administrator password	
Core i9-9900K	8 / 16	3.6G / 5.0G	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 17.95" x 17.32"; 184.5mm x 456 x 440mm ● 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								
Audio support	High Definition (HD) Audio, Realtek ALC233 / Dolby Atoms® Audio								

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