

Lenovo Legion C730 90JH000BGE

Region
WE

Cooler
105W Air-Cooler

Country
Germany

Power Supply
450W Energy Star

Machine Type
90JH

Operating System
Windows 10 Home 64

Processor
Core i7-8700K (6C, 3.7 / 4.7GHz, 12MB)

Warranty
2-year, Depot

Graphics
NVIDIA GeForce GTX 1060 6GB GDDR5

Ann Date (mm/yy)
06/18

Chipset
Intel Z370

Memory
8GBx2

Storage
512GB SSD M.2 PCIe NVMe + 1TB 7200rpm

Optical
None

Media Reader
None

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

Keyboard / Mouse
USB / USB


System Fan
One Front + One Rear

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 C730 Platform Specifications

Product Specifications Reference (PSREF)



Processor	8th Gen Intel® Core™ i5 / i7 Processor						Security chip	None
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Security features	Power-on password, administrator password
	Core i5-8400	6 / 6	2.8G / 4.0G	9 MB	DDR4-2666	UHD 630	Keyboard	Lenovo Calliope Keyboard (USB connector), black
	Core i7-8700	6 / 12	3.2G / 4.6G	12 MB	DDR4-2666	UHD 630	Mouse	Lenovo Calliope Mouse (USB connector), black
	Core i7-8700K	6 / 12	3.7G / 4.7G	12 MB	DDR4-2666	UHD 630	Mechanical	<ul style="list-style-type: none"> • Tower (19L), iron color, metal case • (WxDxH) with bezel: 9.37" x 14.09" x 12"; 238mm x 358mm x 305mm • Approx 24.25 lb (11 kg), weight may vary by configuration • Toolless cover, easy replacement of HDD • carry handle on top • Front / rear system fan, 65W / 105W CPU Air-Cooler • Full internal RGB system lighting (over 16.8 million color combinations) Bay 1: 3.5", external, HDD bay Bay 2: 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
Memory	32GB max, UDIMM, DDR4-2666, two 288-pin DIMM sockets						Power supply	450 watts, autosensing, 85% PSU
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 * 128GB SSD M.2 (2242) PCIe NVMe only supports PCIe 3.0 x 2, 16Gb/s External DVD Burner (DVD±RW), slim, 9.0mm high						Limited warranty	1-year or 2-year, depot repair service / service upgrades available
Optical (opt)	External DVD Burner (DVD±RW), slim, 9.0mm high						Preload	Preloaded operating system Windows 10 Home 64-bit Preloaded applications (only some listed) <ul style="list-style-type: none"> • 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
Onboard SATA	Three onboard SATA 6.0Gb/s connectors							
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						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com
Chipset	Intel Z370 platform							
Front 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 Atmos® Audio							
WLAN	11ac Wi-Fi + Bluetooth 4.1 combo adapter, M.2 card, 2x2							
Bluetooth™	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							
Ethernet	Gigabit ethernet, Realtek RTL8118AS (Support APP priority manage, Wake-On-LAN and 'RealWoW!' technology)							
Modem	None							

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Lenovo, June 2018

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