

Lenovo Legion Y730 (15") 81HD000AMZ

Machine Type
81HD

Color
Black

Region
WE

Camera
720p

Country
Switzerland

Keyboard
RGB LED Backlit

Processor
Core i7-8750H (6C, 2.2 / 4.1GHz, 9MB)

Fingerprint Reader
None

Graphics
NVIDIA GeForce GTX 1050 Ti 4GB GDDR5

Battery
57Wh

Chipset
Intel HM370

Power Adapter
135W

Memory
16GBx1

Operating System
Windows 10 Home 64

Display
15.6" FHD (1920x1080) IPS 300nits 144Hz

Warranty
2-year, Depot

Multi-touch
None

Ann Date (mm/yy)
08/18

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

Optical
None

Ethernet
100/1000M


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

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 Y730 (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor							Media reader Ports	None <i>Left:</i> headphone / microphone combo jack, one USB 3.1 Type-C Gen 2 / Thunderbolt™ 3 <i>Right:</i> one USB 3.1 Gen 1 (Always On) <i>Rear:</i> two USB 3.1 Gen 2, HDMI 2.0, Mini DisplayPort 1.4, Ethernet (RJ-45), security keyhole, AC power adapter jack	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type			Processor Graphics
	i5-8300H	4	8	2.3 GHz	4.0 GHz	8MB	DDR4-2666			Intel UHD Graphics 630
i7-8750H	6	12	2.2 GHz	4.1 GHz	9MB					
Graphics	Intel UHD Graphics 630 in processor and NVIDIA® GeForce® GTX 1050 Ti (4GB GDDR5 memory); supports external digital monitor via HDMI or Mini DP; Max resolution: 4096x2160@60Hz (HDMI); 5120x3200@60Hz (Mini DP);							Camera	720p HD, 1.0MP resolution, fixed focus, with dual array microphone	
Chipset	Intel HM370 Chipset							Keyboard	6-row, multimedia Fn keys, RGB LED backlight, support anti-ghost	
Memory	32GB max / 2666MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets							Touchpad	2-button Mylar surface multi-touch touchpad	
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, 60Hz 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, 144Hz 							Security	Power-on password, hard disk password, supervisor password, security keyhole	
Multi-touch	None							Security chip	None	
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400 or 7200rpm M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe) 16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2 							Fingerprint reader	None	
Optical	None							Battery	Integrated Li-ion 57Wh battery	
Ethernet	Gigabit Ethernet connection							Max battery life	MobileMark® 2014: 6 hr	
WLAN	802.11ac 2x2 Wi-Fi + Bluetooth 4.1, M.2 Card							AC adapter	135W slim tip AC adapter	
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Preload (opt)	Windows® 10 Home 64	
Dimensions	WxDxH: 14.23" x 10.51" x 0.78-0.88"; 361.42mm x 267mm x 19.95-22.45mm							Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 2-year/1-yr battery depot repair service 	
Weight	2.2 kg (4.8 lb)							Environment	ENERGY STAR® 6.1; ErP lot3; RoHS-compliant	
Case color	Black									
Case material	Aluminium									
Lighting	<ul style="list-style-type: none"> Strip RGB lighting on thermal vent RGB spot lighting on left and right 									

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Lenovo, September 2018

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