

Lenovo Legion Y730 (17") 81HG0036GE

Product

Lenovo Legion Y730-17ICH

Machine Type

81HG

Region

WE

Country

Germany

Processor

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

Graphics

NVIDIA GeForce GTX 1050 Ti 4GB GDDR5

Chipset

Intel HM370

Memory

16GBx1

Display

17.3" FHD (1920x1080) IPS 300nits 144Hz

Multi-touch

None

Storage

512GB SSD M.2 PCIe NVMe

Optical

None

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 2x2 + BT4.1

Color

Black

Camera

720p

Keyboard

RGB LED Backlit

Fingerprint Reader

None

Battery

76Wh

Power Adapter

135W

Operating System

Windows 10 Home 64

Warranty

2-year, Depot

EAN / UPC

193268432109

Ann Date (mm/yy)

10/18

Recommended Services**Best**

3Y Onsite upgrade from 2Y Depot/CCI delivery (5WS0K76342)

Good

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery (5WS0K76344)

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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Lenovo Legion Y730-17ICH 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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	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 Audio support	720p HD, 1.0MP resolution, fixed focus, with dual array microphone HD Audio, Realtek® ALC3268 codec / stereo speakers, 2W x 2, Dolby® Atoms Sound System / 3W subwoofer, dual array microphone, headphone / microphone combo jack
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">17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, refresh rate 60Hz17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, refresh rate 144Hz								Security	Power-on password, hard disk password, supervisor password, security keyhole
Multi-touch	None								Security chip	None
Storage	<i>Up to 2 drives (one HDD and M.2 SSD):</i> <ul style="list-style-type: none">HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400 or 7200rpmM.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								Fingerprint reader	None
Optane Memory	Optional 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								Battery	Integrated Li-ion 76Wh battery
Optical	None								Max battery life	MobileMark® 2014: 6 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
Ethernet	Gigabit Ethernet connection								AC adapter	135W slim tip AC adapter
WLAN	802.11ac 2x2 Wi-Fi + Bluetooth 4.1, M.2 Card								Preload (opt)	Windows® 10 Home 64
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">1-year depot repair service2-year/1-yr battery depot repair service
Dimensions	WxDxH: 16.24" x 12" x 0.86-0.95"; 412.6mm x 304.9mm x 21.95-24.05mm								Environment	ENERGY STAR® 6.1; ErP lot3; RoHS-compliant
Weight	6.4 lb / 2.9 kg									
Case color	Black									
Case material	Aluminium									
Lighting	<ul style="list-style-type: none">Strip RGB lighting on thermal ventRGB spot lighting on left and right									

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

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