

# Lenovo Legion Y530 (15") 81FV00KSGE

## Machine Type

81FV

## Color

Black

## Region

WE

## Camera

720p

## Country

Germany

## Keyboard

White LED Backlit

## Processor

Core i5-8300H (4C, 2.3 / 4.0GHz, 8MB)

## Fingerprint Reader

None

## Graphics

NVIDIA GeForce GTX 1050 4GB GDDR5

## Battery

52.5Wh

## Chipset

Intel HM370

## Power Adapter

135W

## Memory

8GBx1

## Operating System

Windows 10 Home 64

## Display

15.6" FHD (1920x1080) IPS 300nits 60Hz

## Warranty

2-year, Depot

## Multi-touch

None

## Ann Date (mm/yy)

06/18

## Storage

1TB 5400rpm + 128GB SSD M.2 PCIe NVMe

## Optical

None

## Ethernet

100/1000M

## WLAN + Bluetooth

11ac, 1x1 + 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 Y530 (15'') Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor or Intel Xeon® E Processor							Dimensions	<i>WxDxH:</i> 14.17" x 10.51" x 0.95-0.99"; 360mm x 267mm x 24.2-25.2mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Weight	2.3 kg (5.07 lb)
	i5-8300H	4	8	2.3 GHz	4.0 GHz	8MB	DDR4-2666	Intel UHD Graphics 630	Case color	Black
i7-8750H	6	12	2.2 GHz	4.1 GHz	9MB	Case material			PC/ABS plastic	
Graphics	Intel UHD Graphics 630 in processor and NVIDIA GeForce® GTX 1050 / 1050 Ti (2GB or 4GB GDDR5 memory); supports three independent displays; Max resolution: 4096x2160@60Hz (HDMI)							Media reader Ports	None Three USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 2.0, Mini DisplayPort 1.4, Ethernet (RJ-45), headphone / microphone combo jack, security keyhole, AC power adapter jack	
Chipset	Mobile Intel HM370 Chipset							Camera	720p HD, 1.0MP resolution, fixed focus, with dual array microphone	
Memory	16GB max / 2666MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets							Audio support	HD Audio, Realtek® ALC3240 codec / Harman stereo speakers, 2W x 2, Dolby® Home Theater / dual array microphone, headphone / microphone combo jack	
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 45% gamut, 60Hz</li> <li>15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, 60Hz</li> <li>15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, 144Hz (GTX 1050 Ti models only)</li> </ul>							Keyboard	6-row, multimedia Fn keys, numeric keypad, white LED backlight	
Multi-touch	None							Touchpad	One-piece Mylar surface multi-touch touchpad	
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high</li> <li>SSD / SATA 6.0Gb/s, 2.5" wide, 5mm high</li> <li>M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe)</li> <li>16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 4, 32Gb/s, M.2</li> </ul>							Security	Power-on password, hard disk password, supervisor password, security keyhole	
Optical	None							Security chip	None	
Ethernet	Gigabit Ethernet connection							Fingerprint reader	None	
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>802.11ac 1x1 Wi-Fi + Bluetooth 4.1, M.2 Card</li> <li>802.11ac 2x2 Wi-Fi + Bluetooth 4.1, M.2 Card</li> </ul>							Battery	Integrated Li-ion 52.5Wh battery	
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Max battery life	<i>MobileMark® 2014:</i> 9.5 hr	
								AC adapter	135W slim tip AC adapter	
								Preload (opt)	Windows® 10 Home 64 or Windows 10 Pro 64	
								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul>	
								Environment	ENERGY STAR® 6.1; ErP lot 3; RoHS-compliant	

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Lenovo, September 2018



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