

Lenovo Legion Y530 (15") 81FV00KTGE

Product

Lenovo Legion Y530-15ICH

Region

WE

Country/Region

Germany

Machine Type

81FV

Processor

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

Graphics

NVIDIA GeForce GTX 1050 Ti 4GB GDDR5

Chipset

Intel HM370

Memory

1x 8GB DIMM DDR4-2666

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 60Hz

Multi-touch

None

Storage

128GB SSD M.2 2242 PCIe 3.0x2 NVMe + 1TB HDD
5400rpm 2.5"

Optane Memory

None

Optical

None

Media Reader

None

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Black

Camera

720p

Microphone

2x, Array

Keyboard

Backlit, German

Fingerprint Reader

None

TPM

Disabled

Battery

Integrated 52.5Wh

Power Adapter

135W Slim Tip

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

192940503458

End of Support

N/A

Announce Date

2018-06-30

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 Y530-15ICH Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor								Dimensions Weight Case color Case material	WxDxH: 14.17" x 10.51" x 0.94-0.98"; 360mm x 267mm x 23.9-24.9mm 5.07 lb / 2.3 kg Black PC/ABS plastic
	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	Integrated Graphics		Discrete Graphics (Memory)						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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Intel UHD Graphics 630		NVIDIA® GeForce® GTX 1050 (2GB or 4GB GDDR5 memory)							
			NVIDIA GeForce GTX 1050 Ti (2GB or 4GB GDDR5 memory)							
			NVIDIA GeForce GTX 1060 (6GB GDDR5 memory)							
supports three independent displays; Max resolution: 4096x2160@60Hz (HDMI)										
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>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 45% gamut, refresh rate 60Hz <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, refresh rate 60Hz <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, refresh rate 144Hz								Keyboard	6-row, multimedia Fn keys, numeric keypad, white LED backlight
Multi-touch	None								Touchpad	One-piece Mylar surface multi-touch touchpad
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s <i>Some:</i> M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								Security	Power-on password, hard disk password, supervisor password, security keyhole
Optane Memory	Optional 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								Security chip	None
Optical	None								Fingerprint reader	None
Ethernet	Gigabit Ethernet connection								Battery	Integrated Li-ion 52.5Wh battery
WLAN	<i>One of the following, configurable by model:</i> • 802.11ac 1x1 Wi-Fi + Bluetooth 4.1, M.2 Card • 802.11ac 2x2 Wi-Fi + Bluetooth 4.1, M.2 Card								Max battery life	<i>MobileMark® 2014: 9.5 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								AC adapter	135W or 170W slim tip AC adapter
									Preload (opt)	<i>Preloaded operating system</i> • Windows® 10 Home 64 • Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> • Microsoft Office Trial (with 30-day license) • Microsoft Office 365 (with 1-year license)
									Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Environment	ENERGY STAR® 6.1; ErP lot 3; RoHS-compliant

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

Lenovo, August 2019

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