

Lenovo Legion Y530-15ICH 81FV017BPB

Product

Lenovo Legion Y530-15ICH

Region

EET

Country/Region

Poland

Machine Type

81FV

Processor

Intel Core i7-8750H (6C / 12T, 2.2 / 4.1GHz, 9MB)

Graphics

NVIDIA GeForce GTX 1050 4GB GDDR5

Chipset

Intel HM370

Memory

1x 8GB DIMM DDR4-2666

Storage

256GB SSD M.2 2242 PCIe NVMe 3.0x2

Optane Memory

None

Display

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

Touchscreen

None

Optical

None

Media Reader

None

Ethernet

100/1000M

Case Material

PC / ABS

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Camera

720p

Microphone

2x, Array

Color

Onyx Black

Keyboard

Backlit, English

Fingerprint Reader

None

TPM

None

Battery

Integrated 52.5Wh

Power Adapter

135W Slim Tip

Operating System

Windows 10 Home 64, Polish

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

193268710757

End of Support

2024-12-21

Announce Date

2018-11-21

Recommended Services**Best**

3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0K76344)



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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 Onyx 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)										Camera	720p HD, 1.0MP resolution, fixed focus, with dual array microphone
Chipset	Mobile Intel HM370 Chipset								Audio support	HD Audio, Realtek® ALC3240 codec / Harman stereo speakers, 2W x 2, Dolby® Home Theater / dual array microphone, headphone / microphone combo jack	
Memory	16GB max / 2666MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets								Keyboard	6-row, multimedia Fn keys, numeric keypad, white LED backlight	
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								Touchpad	One-piece Mylar surface multi-touch touchpad	
									Security	Power-on password, hard disk password, supervisor password, security keyhole	
									Security chip	None	
									Fingerprint reader	None	
Multi-touch	None								Battery	Integrated Li-ion 52.5Wh battery	
									Max battery life	<i>MobileMark® 2014:</i> 9.5 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>	
AC adapter									135W or 170W slim tip AC adapter		
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 Optional 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								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)	
Optane Memory											
Optical	None								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service	
Ethernet	Gigabit Ethernet connection								Environment	ENERGY STAR® 6.1; ErP lot 3; RoHS-compliant	
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										
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter										

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

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