

Lenovo Legion Y530 (15") 81FV01AVBM

Product
Lenovo Legion Y530-15ICH

Machine Type
81FV

Region
EET

Country
Bulgaria

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

Graphics
NVIDIA GeForce GTX 1050 4GB GDDR5

Chipset
Intel HM370

Memory
8GBx1

Display
15.6" FHD (1920x1080) IPS 250nits 60Hz

Multi-touch
None

Storage
1TB 7200rpm

Optical
None

Ethernet
100/1000M

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Black

Camera
720p

Keyboard
White LED Backlit

Fingerprint Reader
None

Battery
52.5Wh

Power Adapter
135W

Operating System
None

Warranty
2-year, Depot

EAN / UPC
193386277606

Ann Date (mm/yy)
02/19

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.
<https://www.lenovo.com/hk/en/battery-info>



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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 0.94-0.98"; 360mm x 267mm x 23.9-24.9mm
	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	None
Chipset	Mobile Intel HM370 Chipset								Ports	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
Memory	16GB max / 2666MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets								Camera	720p HD, 1.0MP resolution, fixed focus, with dual array microphone
Display	<i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio, 45% gamut, 60Hz <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, 60Hz <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 300 nits, 16:9 aspect ratio, 72% gamut, 144Hz								Audio support	HD Audio, Realtek® ALC3240 codec / Harman stereo speakers, 2W x 2, Dolby® Home Theater / dual array microphone, headphone / microphone combo jack
Multi-touch	None								Keyboard	6-row, multimedia Fn keys, numeric keypad, white LED backlight
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe) <i>Some:</i> 16GB Intel Optane™ memory, PCIe NVMe, PCIe 3.0 x 4, 32Gb/s, M.2								Touchpad	One-piece Mylar surface multi-touch touchpad
Optical	None								Security	Power-on password, hard disk password, supervisor password, security keyhole
Ethernet	Gigabit Ethernet connection								Security chip	None
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac 1x1 Wi-Fi + Bluetooth 4.1, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 4.1, M.2 Card 								Fingerprint reader	None
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Battery	Integrated Li-ion 52.5Wh battery
									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"> 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, November 2018



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