

Lenovo Legion Y530 (15") 81FV00JHPB

Product

Lenovo Legion Y530-15ICH

Region

EET

Country

Poland

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 DDR4-2666

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 144Hz

Multi-touch

None

Storage

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

Dual Array

Keyboard

Backlit

Fingerprint Reader

None

TPM

Disabled

Battery

Integrated 52.5Wh

Power Adapter

135W Slim Tip

Operating System

Windows 10 Home 64

Bundled Software

Office Trial

Warranty

2-year, Depot

EAN / UPC

192940309708

Announce Date

2018-08-01

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.



WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



<https://psref.lenovo.com>

Visit psref website for the latest version of Product Specifications Reference.

© Lenovo, 2019. All rights reserved.



Lenovo

Lenovo Legion Y530 (15'') Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processor or Intel Xeon® E 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 2.3 kg (5.07 lb) 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	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 <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
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, 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								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 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe)								Security Security chip	Power-on password, hard disk password, supervisor password, security keyhole None
Optane Memory	Optional 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								Fingerprint reader	None
Optical	None								Battery	Integrated Li-ion 52.5Wh battery
Ethernet	Gigabit Ethernet connection								Max battery life	MobileMark® 2014: 9.5 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
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								AC adapter	135W or 170W slim tip AC adapter
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo 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, May 2019

Lenovo™

Lenovo Legion Y530 (15")

Lenovo™

