

ideapad 530S (15") Intel **81EV00C0GE**

Product
ideapad 530S-15IKB

Region
WE

Country
Germany

Machine Type
81EV

Processor
Core i7-8550U (4C, 1.8 / 4.0GHz, 8MB)

Graphics
NVIDIA GeForce MX150 2GB GDDR5

Memory
16GBx1

Display
15.6" FHD (1920x1080) IPS Glass

Multi-touch
None

Storage
512GB SSD M.2 PCIe

Optical
None

Ethernet
None

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

Color
Onyx Black

Camera
720p

Microphone
Dual Array

Keyboard
Backlit

Fingerprint Reader
Fingerprint Reader

Battery
45Wh

Power Adapter
65W

Operating System
Windows 10 Home 64

Warranty
2-year, Depot

EAN / UPC
193268430723

Ann Date (mm/yy)
10/18

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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ideapad 530S (15") Intel Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	WxDxH: 14.13" x 9.64" x 0.66"; 358.9mm x 244.9mm x 16.8mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	Display bezel plastic model: 1.69 kg (3.72 lb) Display bezel glass model: 1.95 kg (4.3 lb)
	i3-8130U	2	4	2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620	Case color	Copper, liquid blue, mineral grey or onyx black
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB			Case material	Aluminum
i7-8550U	1.8 GHz			4.0 GHz	8MB	Camera	HD720p (1.0MP), fixed focus			
Graphics	Intel UHD Graphics 620 in processor only, Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX 130 (2GB GDDR5 memory) or Intel UHD Graphics 620 in processor and NVIDIA GeForce MX 150 (2GB GDDR5 memory); supports external independent display; Max resolution: 4096x2160@30Hz (HDMI)								Audio support	HD Audio, Harman® speakers with Dolby® Audio Premium, 2W x 2 / dual array microphone, audio combo jack
									Keyboard	6-row, multimedia Fn keys, optional backlight
									Touchpad	Mylar surface multi-touch touchpad
									Security	Power-on password, hard disk password, supervisor password
Chipset	Intel SoC (System on Chip) platform								Security chip	Firmware TPM 2.0
Memory	16GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket								Fingerprint reader	Optional touch style fingerprint reader on the keyboard bezel
Display	15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Battery	Integrated Li-ion 34Wh or 45Wh battery
Multi-touch	None								Max battery life	MobileMark® 2014: 8 hrs (34Wh) / 10 hrs (45Wh)
Storage	M.2 SSD / PCIe 3.0 x 4								AC adapter	65W slim tip AC adapter, support rapid charge
Optical (optional)	External DVD burner, 9.5mm high								Preload	Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Some: Windows 10 Home S Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Ethernet	None									
WLAN	Some: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Some: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
Ports	Two USB 3.1 Gen 1 (one for Always-On Charging), AC power adapter jack, one USB 3.1 Type-C Gen 1, HDMI 1.4a, audio combo jack									
									Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant

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