

ideapad 530S (15") Intel 81EV006TGE

Region
WE

Country
Germany

Machine Type
81EV

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

Graphics
Integrated Intel UHD Graphics 620

Memory
8GBx1

Display
15.6" FHD (1920x1080) IPS Glass

Multi-touch
None

Storage
256GB 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
4-cell (45Wh)

Power Adapter
65W

Operating System
None

Warranty
2-year, Depot

Ann Date (mm/yy)
03/18

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



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.



<http://psref.lenovo.com>

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

© Lenovo, 2018. All rights reserved.



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 16GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket								Security chip	Firmware TPM 2.0
									Fingerprint reader	Optional touch style fingerprint reader on the keyboard bezel
									Battery	Integrated Li-Polymer 3-cell (34Wh) or 4-cell (45Wh) battery
									Max battery life	MobileMark® 2014: 8 hrs (34Wh) / 10 hrs (45Wh)
Memory									AC adapter	65W slim tip AC adapter, support rapid charge
Display	15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Preload	Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Multi-touch	None									
Storage	M.2 SSD / PCIe 3.0 x 4									
Optical (optional)	External DVD burner, 9.5mm high									
Ethernet	None								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
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)									
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

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

Lenovo
June 2018

Lenovo™

ideapad 530S (15") Intel

