

ideapad S540-13IML 81XA0028BM

Product

ideapad S540-13IML

Region

EET

Country/Region

Bulgaria

Machine Type

81XA

Processor

Intel Core i5-10210U (4C / 8T, 1.6 / 4.2GHz, 6MB)

Graphics

Integrated Intel UHD Graphics

Chipset

Intel SoC Platform

Memory

8GB soldered DDR4-2666

Storage

1TB SSD M.2 2280 PCIe NVMe

Display

13.3" QHD (2560x1600) IPS 300nits Glossy

Multi-touch

None

Optical

None

Media Reader

None

Ethernet

None

WLAN + Bluetooth

11ax, 2x2 + BT5.0

Case Material

Aluminum

Camera

720p + IR + ToF

Microphone

2x, Array

Color

Light Silver

Keyboard

Backlit, Bulgarian

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 56Wh

Power Adapter

65W USB-C

Operating System

Windows 10 Home 64, English

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

194552759322

End of Support

2025-10-25

Announce Date

2019-09-25

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.

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ideapad S540-13IML Platform Specifications

Product Specifications Reference (PSREF)



Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Media reader Ports	None One USB 3.1 Gen 1, two USB 3.1 Type-C Gen 1 (with the function of DisplayPort and Power delivery), headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics		
	i3-10110U	2	4	2.1 GHz	4.1 GHz	4MB	DDR4-2666	Intel UHD Graphics		
	i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB				
	i7-10510U			1.8 GHz	4.9 GHz	8MB				
i7-10710U	6	12	1.1 GHz	4.7 GHz	12MB					
Graphics	Intel UHD Graphics in processor only or, Intel UHD Graphics in processor and NVIDIA® GeForce® MX250, 2GB GDDR5 memory; supports external digital monitor via USB Type-C; supports two independent displays; Max resolution: 4096x2160@60Hz (USB Type-C)								Camera	HD720p (1.0MP), IR camera, ToF sensor, fixed focus
Chipset	Intel SoC (System on Chip) platform								Audio support	HD Audio, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack
Memory	8GB or 16GB / 2666MHz DDR4 / soldered to systemboard, no sockets								Keyboard	6-row, multimedia Fn keys, LED backlight
Display	13.3" (338mm) QHD (2560x1600), IPS, glossy, LED backlight, 300 nits, 16:10 aspect ratio, 72% NTSC / 100% sRGB (typical value)								Touchpad	Buttonless glass surface multi-touch touchpad
Multi-touch	None								Security	Power-on password, hard disk password, user password
Storage	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								Security chip	Firmware TPM 2.0 integrated in chipset
Optical	None								Fingerprint reader	None
Ethernet	None								Battery	Integrated Li-ion 56Wh battery, supports rapid charge (1 hour 80%)
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> ● 802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card ● 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card 								Max battery life	<i>MobileMark® 2014: 18.5 hr; 1080p video playback: 20 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								AC adapter	65W USB-C AC adapter
Dimensions	11.69" x 8.21" x 0.63"; 296.9mm x 208.6mm x 15.95mm								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> ● Windows® 10 Home 64 ● Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> ● Microsoft Office Trial (with 30-day license) ● Microsoft Office Home and Business 2019 ● Microsoft Office Home and Student 2019
Weight	<i>Integrated graphics model: 2.76 lb / 1.25 kg</i> <i>Discrete graphics model: 2.82 lb / 1.28 kg</i>								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> ● 1-year depot repair service ● 1-year/2-yr system board depot repair service ● 2-year/1-yr battery depot repair service
Case color	Ice blue, light silver or frost white								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant
Case material	<i>Display cover: Aluminum</i> <i>Display bezel: Glass</i> <i>Keyboard bezel: Aluminum or PMMA (Frost White)</i> <i>Bottom: Aluminum</i>									

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

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