

ideapad S540-13IML 81XA007AMH

Product

ideapad S540-13IML

Region

WE

Country/Region

Netherlands

Machine Type

81XA

Processor

Intel Core i7-10510U (4C / 8T, 1.8 / 4.9GHz, 8MB)

Graphics

NVIDIA GeForce MX350 2GB GDDR5

Chipset

Intel SoC Platform

Memory

16GB Soldered DDR4-2666

Storage

512GB SSD M.2 2280 PCIe NVMe

Display

13.3" QHD (2560x1600) IPS 300nits Glossy

Touchscreen

None

Optical

None

Media Reader

None

Ethernet

None

WLAN + Bluetooth

11ax, 2x2 + BT5.0

Case Material

Aluminium

Camera

720p + IR + ToF

Microphone

2x, Array

Color

Light Silver

Keyboard

Backlit, English (EU)

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 56Wh

Power Adapter

65W USB-C

Operating System

Windows 10 Home 64, Benelux (EN/FR/DE/NL)

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042606591

End of Support

2026-05-13

Announce Date

2020-04-13



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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 (with Always on), 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 or MX350, 2GB GDDR5 memory; supports external digital monitor via USB Type-C; supports dual independent display; Max resolution: 4096x2160@60Hz (USB Type-C)								Keyboard Touchpad	6-row, multimedia Fn keys, LED backlight Buttonless glass surface multi-touch touchpad
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, hard disk password, user password
Memory	8GB or 16GB / 2666MHz DDR4 / soldered to systemboard, no sockets								Security chip	Firmware TPM 2.0 integrated in chipset
Display	13.3" (338mm) QHD (2560x1600), IPS, glossy, LED backlight, 300 nits, 16:10 aspect ratio, 72% NTSC / 100% sRGB (typical value)								Fingerprint reader	None
Multi-touch	None								Battery	Integrated Li-ion 56Wh battery, supports rapid charge (1 hour 80%)
Storage	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								Max battery life	<i>MobileMark® 2014: 18 hr; 1080p video playback@ 150nits: 20 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>
Optical	None								AC adapter	65W USB-C AC adapter
Ethernet	None								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 Home and Business 2019 ● Microsoft Office Home and Student 2019 ● Microsoft Office 365 Home ● Microsoft Office 365 Personal ● Microsoft Office Professional 2019 ● Microsoft Office Personal 2019
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> ● 802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card ● 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card								Limited warranty	<i>One of the following, configurable by model:</i> ● 1-year depot repair service ● 1-year depot with 2-year system board repair service ● 2-year/1-yr battery depot repair service
Dimensions	11.69" x 8.21" x 0.63"; 296.9mm x 208.6mm x 15.95mm								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant
Weight	<i>Integrated graphics model:</i> 2.76 lb / 1.25 kg <i>Discrete graphics model:</i> 2.82 lb / 1.28 kg									
Case color	Ice blue, light silver, iron grey or frost white									
Case material	<i>Display cover:</i> Aluminum <i>Display bezel:</i> Glass <i>Keyboard bezel:</i> Aluminum or PMMA (Frost White) <i>Bottom:</i> Aluminum									

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

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