

ideapad S540-13API 81XC001BUK

Product

ideapad S540-13API

Region

WE

Country/Region

UK Group

Machine Type

81XC

Processor

AMD Ryzen 5 3550H (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 8 Graphics

Chipset

AMD SoC Platform

Memory

8GB Soldered DDR4-2400

Storage

256GB SSD M.2 2280 PCIe NVMe

Display

13.3" QHD (2560x1600) WVA 300nits Glossy, 100% sRGB

Touchscreen

None

Optical

None

Media Reader

None

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT5.0

Case Material

Aluminium

Camera

720p + IR + ToF

Microphone

2x, Array

Surface Treatment

Anodizing Sandblasting

Color

Ice Blue

Keyboard

Backlit, English (UK)

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

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

194632161175

End of Support

2025-11-08

Announce Date

2020-04-01



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AMD

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ideapad S540-13API Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ 5 / 7 series processor								Media reader Ports	None Two USB 3.1 Type-C Gen 1 (with the function of Power Delivery and DisplayPort), one USB 3.1 Gen 1 (with Always on Charge), 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	Camera Audio support	HD720p (1.0MP), IR camera, fixed focus, ToF sensor HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack		
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 /4MB L3	DDR4-2400	Radeon™ Vega 8 Graphics	Keyboard Touchpad	6-row, multimedia Fn keys, LED backlight Buttonless glass surface multi-touch touchpad		
	Ryzen 5 3550H							Radeon RX Vega 10 Graphics	Security Security chip	Power-on password, hard disk password, user password Firmware TPM 2.0 integrated in chipset		
	Ryzen 7 3700U			2.3 GHz	4.0 GHz				Fingerprint reader	None		
Ryzen 7 3750H	Battery Max battery life							Integrated Li-Polymer 56Wh battery, supports rapid charge (1 hour 80%) <i>MobileMark® 2014: 14.7 hr</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>				
Graphics	AMD Radeon Vega 8 / RX Vega 10 Graphics in processor only; supports external digital monitor via USB Type-C; supports three independent displays; Max resolution: 4096x2160@60Hz (USB Type-C)								AC adapter	65W USB Type-C AC adapter		
Chipset	AMD SoC (System on Chip) platform								Preload (opt)	<i>Preloaded operating system</i> - Windows® 10 Home 64 - Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> - Microsoft Home and Business 2019 - Microsoft Home and Student 2019 - Microsoft Office Trial (with 30-day license) - Microsoft Office 365 Home - Microsoft Office 365 Personal - Microsoft Office Professional 2019 - Microsoft Office Personal 2019		
Memory	8GB or 16GB / 2400MHz DDR4, dual-channel capable, soldered to systemboard, no sockets								Limited warranty		<i>One of the following, configurable by model:</i> 1-year depot repair service 1-year/2-yr system board depot repair service 2-year/1-yr battery depot repair service	
Display	13.3" (338mm) QHD (2560x1600), WVA, glossy, LED backlight, 300 nits, 16:10 aspect ratio, 100% sRGB								Environment			ENERGY STAR® 7.1; ErP lot3; RoHS-compliant
Multi-touch	None											
Storage Optical	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s											
Ethernet	None											
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> 802.11ac 1x1 Wi-Fi + Bluetooth 5.0, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card											
Dimensions	WxDxH: 11.69" x 8.21" x 0.63"; 296.9mm x 208.5mm x 15.95mm											
Weight	2.76 lb / 1.25 kg											
Case color	Ice blue or light silver											
Case material	<i>Display cover:</i> Aluminum <i>Display bezel:</i> Glass <i>Bottom:</i> Aluminum											

Note: The specifications above may not be available in all regions and might change by region.

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