

# ideapad S540-13API 81XC0028BM

**Product**

ideapad S540-13API

**Region**

EET

**Country/Region**

Bulgaria

**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**

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**

11ac, 2x2 + BT5.0

**Case Material**

Aluminium

**Camera**

720p + IR + ToF

**Microphone**

2x, Array

**Color**

Ice Blue

**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 / JAN**

194632958454

**End of Support**

2026-01-11

**Announce Date**

2019-12-11

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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	None
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Ports	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>
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 /4MB L3	DDR4-2400	Radeon™ Vega 8 Graphics	Camera	HD720p (1.0MP), IR camera, fixed focus, ToF sensor
	Ryzen 5 3550H								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, headphone / microphone combo jack
	Ryzen 7 3700U			2.3 GHz	4.0 GHz			Keyboard	6-row, multimedia Fn keys, LED backlight	
Ryzen 7 3750H	Touchpad							Buttonless glass surface multi-touch touchpad		
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)								Security	Power-on password, hard disk password, user password
Chipset	AMD SoC (System on Chip) platform								Security chip	Firmware TPM 2.0 integrated in chipset
Memory	8GB or 16GB / 2400MHz DDR4 / soldered to systemboard, no sockets								Fingerprint reader	None
Display	13.3" (338mm) QHD (2560x1600), IPS, glossy, LED backlight, 300 nits, 16:10 aspect ratio, 72% NTSC / 100% sRGB (typical value)								Battery	Integrated Li-ion 56Wh battery, supports rapid charge (1 hour 80%)
Multi-touch	None								Max battery life	<i>MobileMark® 2014: 14.7 hr</i> <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>
Storage	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								AC adapter	65W USB Type-C AC adapter
Optical	None								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> <li>Windows® 10 Home 64</li> <li>Windows 10 Pro 64</li> </ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> <li>Microsoft Home and Business 2019</li> <li>Microsoft Home and Student 2019</li> <li>Microsoft Office Trial (with 30-day license)</li> <li>Microsoft Office 365 Home</li> <li>Microsoft Office 365 Personal</li> <li>Microsoft Office Professional 2019</li> <li>Microsoft Office Personal 2019</li> </ul>
Ethernet	None								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>1-year/2-yr system board depot repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul>
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>802.11ac 1x1 Wi-Fi + Bluetooth 5.0, M.2 Card</li> <li>802.11ac 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li> </ul>								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant
Dimensions	<i>WxDxH: 11.69" x 8.21" x 0.63"; 296.9mm x 208.6mm x 15.95mm</i>									
Weight	<i>2.76 lb / 1.25 kg</i>									
Case color	<i>Ice blue or light silver</i>									
Case material	<i>Display cover: Aluminum</i> <i>Display bezel: Glass</i> <i>Bottom: Aluminum</i>									

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

Lenovo  
March 2020

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