

ideapad S340-15API 81NC00ATGE

Product

ideapad S340-15API

Region

WE

Country/Region

Germany

Machine Type

81NC

Processor

AMD Ryzen 5 3500U (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 8 Graphics

Chipset

AMD SoC Platform

Memory

4GB Soldered DDR4-2400 + 4GB SO-DIMM DDR4-2400

Storage

512GB SSD M.2 2242 PCIe NVMe 3.0x2

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

Aluminum (Top), PC / ABS (Bottom)

Camera

720p

Microphone

2x, Array

Surface Treatment

AL Anodizing Stamping

Color

Platinum Grey

Keyboard

Non-backlit, German

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 52.5Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, German

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

193638429982

End of Support

2025-04-07

Announce Date

2019-06-13

Recommended Services**Better**

3Y Depot/CCI upgrade from 2Y Depot/CCI delivery (5WS0K75717)

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AMD

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ideapad S340-15API Platform Specifications

Product Specifications Reference (PSREF)



Processor	AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 / 7 series processor							Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), AC power adapter jack, 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	
	Athlon 300U	2	4	2.4 GHz	3.3 GHz	1MB L2 / 4MB L3	DDR4-2400				Radeon™ Vega 3 Graphics
	Ryzen 3 3200U			2.6 GHz	3.5 GHz						Radeon Vega 8 Graphics
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3					Radeon RX Vega 10 Graphics
Ryzen 7 3700U	2.3 GHz			4.0 GHz							
Graphics	AMD Radeon Vega 3 / Vega 8 / RX Vega 10 Graphics in processor only; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)							Camera Audio support	HD720p (1.0MP) with privacy shutter, fixed focus HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack		
Chipset Memory	AMD SoC (System on Chip) platform 12GB max / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket							Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad, optional LED backlight Buttonless Mylar surface multi-touch touchpad		
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio 							Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset None		
Multi-touch (opt)	Supports 10-finger gesture							Battery Max battery life	Integrated Li-Polymer 52.5Wh battery, supports rapid charge (1 hour 80%) <i>MobileMark® 2014: 8 hr</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>		
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s 							AC adapter	65W round tip AC adapter		
Optical (opt)	External DVD burner, 9.5mm high							Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home in S mode Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> Microsoft Office Home and Business 2019 Microsoft Office 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 		
Ethernet	None							Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year depot repair service 2-year/1-yr battery depot repair service 		
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card 							Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant		
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter										
Dimensions	WxDxH: 14.1" x 9.65" x 0.7"; 358mm x 245mm x 17.9mm										
Weight	3.9 lb / 1.8 kg										
Case color	Abys blue or platinum grey										
Case material	<i>Display cover:</i> Aluminum <i>Bottom:</i> PC/ABS plastic										

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

Lenovo
July 2020

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