

ideapad S340-15API 81NC00C9GE

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 + 8GB DIMM DDR4-2400

Display

15.6" FHD (1920x1080) IPS 250nits Anti-glare

Multi-touch

None

Storage

512GB SSD M.2 2242 PCIe 3.0x2 NVMe

Optane Memory

None

Optical

None

Media Reader

4-in-1

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Color

Abyss Blue

Camera

720p

Microphone

2x, Array

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

193638879336

End of Support

2025-08-11

Announce Date

2019-07-11

Recommended Services**Best**

3Y Onsite upgrade from 2Y Depot/CCI delivery (5WS0K75731)

Better

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

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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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	2MB L2 / 4MB L3				Radeon Vega 8 Graphics
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz					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)							Dimensions Weight Case color Case material	WxDxH: 14.1" x 9.65" x 0.7"; 358mm x 245mm x 17.9mm 3.9 lb / 1.8 kg Abyss blue or platinum grey Display cover: Aluminum Bottom: PC/ABS plastic	
Chipset Memory	AMD SoC (System on Chip) platform 12GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket							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	
Display	One of the following, configurable by model: 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), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio							Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad, optional LED backlight Buttonless Mylar surface multi-touch touchpad	
Multi-touch (opt)	Supports 10-finger gesture							Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset None	
Storage	Up to 2 drives (one HDD and one M.2 SSD): - 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 - M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)							Battery Max battery life	Integrated Li-ion 52.5Wh battery, supports rapid charge (1 hour 80%) MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>	
Optical (opt)	External DVD burner, 9.5mm high							AC adapter	65W round tip AC adapter	
Ethernet	None							Preload (opt)	Preloaded operating system - Windows® 10 Home 64 - Windows 10 Home in S mode Preloaded applications (only some listed) - Microsoft Office Home and Business 2019 - Microsoft Office Home and Student 2019 - Microsoft Office Trial (with 30-day license)	
WLAN	One of the following, configurable by model: 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card							Limited warranty	One of the following, configurable by model: 1-year depot repair service 2-year/1-yr battery depot repair service	
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant	

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

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