

ideapad S340-15API 81NC003NGE

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Product
ideapad S340-15API

Region
WE

Country
Germany

Machine Type
81NC

Processor
AMD Ryzen 3 3200U (2C / 4T, 2.6 / 3.5GHz, 1MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon Vega 3 Graphics

Chipset
AMD SoC Platform

Memory
4GB Soldered + 4GB DIMM DDR4-2400

Display
15.6" HD (1366x768) TN 220nits Anti-glare

Multi-touch
None

Storage
128GB SSD M.2 2242 PCIe 3.0x2 NVMe + 1TB HDD
5400rpm 2.5"

Optane Memory
None

Optical
None

Media Reader
4-in-1

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT4.2

Color
Platinum Grey

Camera
720p

Microphone
Dual Array

Keyboard
Non-backlit

Fingerprint Reader
None

TPM
FW TPM 2.0

Battery
Integrated 52.5Wh

Power Adapter
65W Round Tip

Operating System
Windows 10 Home 64

Bundled Software
Office Trial

Warranty
2-year, Depot

EAN / UPC
193386516187

Announce Date
2019-06-06

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.

<https://www.lenovo.com/hk/en/battery-info>



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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 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe) - M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)								Battery Max battery life	Integrated Li-ion 52.5Wh battery MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
Optical	None								AC adapter	65W round tip AC adapter, supports rapid charge (1 hour 80%)
Ethernet	None								Preload	Preloaded operating system - Windows® 10 Home 64 or Windows 10 Home S Preloaded applications (only some listed) - Microsoft Office Trial (with 30-day license) - Microsoft Office 2019
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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May 2019

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