

ideapad S340-14API 81NB0046GE

Product
ideapad S340-14API

Region
WE

Country
Germany

Machine Type
81NB

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 + 4GB DIMM DDR4-2400

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

Multi-touch
None

Storage
256GB SSD M.2 2242 PCIe NVMe

Optane Memory
None

Optical
None

Media Reader
4-in-1

Ethernet
None

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

Color
Platinum Grey

Camera
720p

Microphone
2x, 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 in S mode

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Upsell Service Bundles
None

EAN / UPC
193386715245

End of Support
2025-06-04

Announce Date
2019-05-04

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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ideapad S340-14API 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		Dimensions	WxDxH: 12.7" x 9.07" x 0.7"; 322.7mm x 230.5mm x 17.9mm
	Athlon 300U	2	4	2.4 GHz	3.3 GHz	1MB L2 / 4MB L3	DDR4-2400	Radeon™ Vega 3 Graphics		Weight	3.7 lb / 1.69 kg
	Ryzen 3 3200U			2.6 GHz	3.5 GHz	Radeon Vega 8 Graphics		Case color		Abyss blue or platinum grey	
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		Radeon RX Vega 10 Graphics		Case material	Display cover: Aluminum Bottom: PC/ABS plastic
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	HD720p (1.0MP) with privacy shutter, fixed focus	
Chipset	AMD SoC (System on Chip) platform 12GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack	
Memory									Keyboard	6-row, multimedia Fn keys, optional LED backlight	
Display									Touchpad	Buttonless mylar surface multi-touch touchpad	
									Security	Power-on password, hard disk password, supervisor password	
Multi-touch	One of the following, configurable by model: • 14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 14" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 14" (356mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio								Security chip	Firmware TPM 2.0 integrated in chipset	
									Fingerprint reader	None	
Storage									Battery	Integrated Li-ion 52.5Wh battery	
									Max battery life	MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>	
Optical	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 / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe) • M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)								AC adapter	65W round tip AC adapter, supports rapid charge (1 hour 80%)	
									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	
Ethernet									Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service	
									Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant	
WLAN	None										
Bluetooth™	None										
	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										
	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter										

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

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