

# ideapad S340-14API 81NB0044GE

**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**  
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**  
193386715276

**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.

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



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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	1.69 kg (3.7 lb)
	Ryzen 3 3200U			2.6 GHz	3.5 GHz	4MB L3				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
Ryzen 7 3700U	2.3 GHz			4.0 GHz	Camera				HD720p (1.0MP) with privacy shutter, fixed focus		
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)								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack	
Chipset	AMD SoC (System on Chip) platform								Keyboard	6-row, multimedia Fn keys, optional LED backlight	
Memory	12GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Touchpad	Buttonless mylar surface multi-touch touchpad	
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li><li>14" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li><li>14" (356mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio</li></ul>								Security	Power-on password, hard disk password, supervisor password	
Multi-touch	None								Security chip	Firmware TPM 2.0 integrated in chipset	
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"><li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm</li><li>M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe)</li><li>M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe)</li><li>M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)</li></ul>								Fingerprint reader	None	
Optical	None								Battery	Integrated Li-ion 52.5Wh battery	
Ethernet	None								Max battery life	MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>	
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"><li>802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card</li><li>802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card</li></ul>								AC adapter	65W round tip AC adapter, supports rapid charge (1 hour 80%)	
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	<i>Preloaded operating system</i> <ul style="list-style-type: none"><li>Windows® 10 Home 64 or Windows 10 Home S</li><li><i>Preloaded applications (only some listed)</i></li><li>Microsoft Office Trial (with 30-day license)</li><li>Microsoft Office 2019</li></ul>	
									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>2-year/1-yr battery depot repair service</li></ul>	
									Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant	

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

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