

ideapad S340-14IWL 81N700WRBM

Product

ideapad S340-14IWL

Region

EET

Country/Region

Bulgaria

Machine Type

81N7

Processor

Pentium Gold 5405U (2C / 4T, 2.3GHz, 2MB)

Graphics

Integrated Intel UHD Graphics 610

Chipset

Intel SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2400

Display

14" FHD (1920x1080) TN 220nits 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

Sand Pink

Camera

720p

Microphone

2x, Array

Keyboard

Backlit, Bulgarian

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 52.5Wh

Power Adapter

65W Round Tip

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

194552560904

End of Support

2025-09-28

Announce Date

2019-08-28

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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Lenovo™

ideapad S340-14IWL Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Pentium® Processor or 8th Generation Intel Core™ i3 / i5 / i7 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 Types	Processor Graphics		Dimensions Weight Case color Case material	<i>WxDxH:</i> 12.7" x 9.07" x 0.7"; 322.7mm x 230.5mm x 17.9mm 3.5 lb / 1.6 kg Abbyss blue, onyx black, sand pink or platinum grey <i>Display cover:</i> Aluminum <i>Bottom:</i> PC/ABS plastic
	Pentium Gold 5405U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel UHD Graphics 610			
	i3-8145U			2.1 GHz	3.9 GHz	4MB		DDR4-2400			
	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB					
i7-8565U	1.8 GHz			4.6 GHz	8MB						
Graphics	Intel UHD Graphics 610 / 620 in processor only, Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX110 / MX230, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Camera	HD720p (1.0MP) with privacy shutter, fixed focus	
Chipset	Intel SoC (System on Chip) platform 8GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket <i>*System clocks down for processors with lower memory controller</i>								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	One of the following, configurable by model: <ul style="list-style-type: none"> 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio 								Touchpad	Buttonless mylar surface multi-touch touchpad	
Multi-touch	None								Security	Power-on password, hard disk password, supervisor password	
Storage	Up to 2 drives (one HDD and one M.2 SSD): <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 								Security chip	Firmware TPM 2.0 integrated in chipset	
Optane Memory	Optional: 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								Fingerprint reader	None	
Optical (optional)	External DVD burner, 9.5mm high								Battery	Integrated Li-ion 36Wh or 52.5Wh battery, supports rapid charge (1 hour 80%)	
Ethernet	None								Max battery life	<i>MobileMark® 2014:</i> 10 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>	
WLAN	One of the following, configurable by model: <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 								AC adapter	45W or 65W round tip AC adapter	
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	<i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home S 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) 	
									Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none"> 1-year depot repair service 2-year/1-yr battery depot repair service 	
									Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant	

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

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