

ideapad S340-14IWL 81N700VWMZ

Product

ideapad S340-14IWL

Region

WE

Country/Region

Switzerland

Machine Type

81N7

Processor

Intel Core i3-8145U (2C / 4T, 2.1 / 3.9GHz, 4MB)

Graphics

Integrated Intel UHD Graphics 620

Chipset

Intel SoC Platform

Memory

4GB Soldered DDR4-2400 + 4GB SO-DIMM DDR4-2400

Storage

256GB SSD M.2 2242 PCIe NVMe 3.0x2

Optane Memory

None

Display

14" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

Aluminum (Top) + PC / ABS (Bottom)

Camera

720p

Microphone

2x, Array

Color

Abyss Blue

Keyboard

Non-backlit, Swiss

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 52.5Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, Swiss (EN/FR/DE/IT)

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

194552257316

End of Support

2025-09-09

Announce Date

2019-08-09

Recommended Services**Best**

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

Better

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



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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		
	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	Intel UHD Graphics 620		
	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)								Keyboard Touchpad	6-row, multimedia Fn keys, optional LED backlight Buttonless Mylar surface multi-touch touchpad
Chipset Memory	Intel SoC (System on Chip) platform 8GB max / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket <i>*System clocks down for processors with lower memory controller</i>								Security Security chip	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset
									Fingerprint reader	None
Display	<i>One of the following, configurable by model:</i> 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								Battery	Integrated Li-ion 36Wh or 52.5Wh battery, supports rapid charge (1 hour 80%)
									Max battery life	<i>MobileMark® 2014:</i> 36Wh (8hr), 52.5Wh (10 hr) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Multi-touch	None								AC adapter	45W or 65W round tip AC adapter
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> - 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								Preload	<i>Preloaded operating system</i> - Windows® 10 Home 64 - Windows 10 Home in S mode - Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> - Microsoft Office Home and Business 2019 - Microsoft Office Home and Student 2019 - Microsoft Office Trial (with 30-day license) - Microsoft Office 365 Home - Microsoft Office 365 Personal - Microsoft Office Professional 2019 - Microsoft Office Personal 2019
Optane Memory	Optional: 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2									
Optical (optional)	External DVD burner, 9.5mm high									
Ethernet	None									
WLAN	<i>One of the following, configurable by model:</i> 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card									
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> 1-year depot repair service 2-year/1-yr battery depot repair service
Dimensions	WxDxH: 12.7" x 9.07" x 0.7"; 322.7mm x 230.5mm x 17.9mm								Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant
Weight	3.5 lb / 1.6 kg									
Case color	Abyss blue, onyx black, sand pink or platinum grey									
Case material	Display cover: Aluminum Bottom: PC/ABS plastic									

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

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