

ideapad S340-15IIL 81VW0016GE

Product

ideapad S340-15IIL

Region

WE

Country/Region

Germany

Machine Type

81VW

Processor

Core i7-1065G7 (4C / 8T, 1.3 / 3.9GHz, 8MB)

Graphics

Integrated Intel Iris Plus Graphics

Chipset

Intel SoC Platform

Memory

4GB Soldered + 4GB DIMM DDR4-2666

Display

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

Multi-touch

None

Storage

512GB SSD M.2 2280 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 64

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Upsell Service Bundles

None

EAN / UPC

193638879701

End of Support

2025-10-06

Announce Date

2019-09-06

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.

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ideapad S340-15IIL Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	WxDxH: 14.1" x 9.65" x 0.7"; 358mm x 245mm x 17.9mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	3.9 lb / 1.8 kg
	i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-2666	Intel UHD Graphics	Case color	Abyss blue, onyx black or platinum grey
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		Intel Iris® Plus Graphics	Case material	Display cover: Aluminum
	i5-1035G4			1.1 GHz	3.7 GHz				Bottom: PC/ABS plastic	
i7-1065G7	1.3 GHz			3.9 GHz	8MB				Camera	HD720p (1.0MP) with privacy shutter, fixed focus
Graphics	Intel UHD or Iris Plus Graphics in processor; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack
Chipset	Intel SoC (System on Chip) platform								Keyboard	6-row, multimedia Fn keys, numeric keypad, optional LED backlight
Memory	12GB max offering / 2666MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Touchpad	Buttonless Mylar surface multi-touch touchpad
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								Security	Power-on password, hard disk password, supervisor password
Multi-touch(opt)	Supports 10-finger gesture								Security chip	Firmware TPM 2.0 integrated in chipset
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 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s - M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s								Fingerprint reader	None
Optical	None								Battery	Integrated Li-ion 36Wh or 52.5Wh battery, supports rapid charge (1 hour 80%)
Ethernet	None								Max battery life	MobileMark® 2014: 6 hr (36Wh) or 9 hr (52.5Wh) * Battery life varies significantly with settings, usage, & other factors
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								AC adapter	45W or 65W round tip AC adapter
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload(opt)	Preloaded operating system - Windows® 10 Home 64 - Windows 10 Home in S mode Preloaded applications (only some listed) - Microsoft Office Trial (with 30-day license)
Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)								Limited warranty	One of the following, configurable by model: 1-year depot repair service 2-year/1-yr battery depot repair service
Ports	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 * Depending on many factors, actual data transfer speed may be lower than theoretical speed								Environment	ErP lot3; RoHS-compliant

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

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