

# ideapad S340-15IILD 81WL001YBM

**Product**

ideapad S340-15IILD

**Region**

EET

**Country/Region**

Bulgaria

**Machine Type**

81WL

**Processor**

Intel Core i5-1035G1 (4C / 8T, 1.0 / 3.6GHz, 6MB)

**Graphics**

NVIDIA GeForce MX250 2GB GDDR5

**Chipset**

Intel SoC Platform

**Memory**

4GB Soldered DDR4-2666 + 4GB SO-DIMM DDR4-2666

**Storage**

512GB SSD M.2 2280 PCIe NVMe

**Display**

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

**Touchscreen**

None

**Optical**

None

**Media Reader**

4-in-1 Card Reader

**Ethernet**

None

**WLAN + Bluetooth**

11ac, 1x1 + BT4.2

**Camera**

720p

**Microphone**

2x, Array

**Color**

Onyx Black

**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 / JAN**

194632437133

**End of Support**

2025-12-29

**Announce Date**

2019-11-29



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# ideapad S340-15IILD 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	4.13 lb / 1.87 kg		
	i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-2666	Intel UHD Graphics	Case color	Onyx black or platinum grey		
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB			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					
									Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, mono or dual array microphone, headphone / microphone combo jack		
Graphics	Intel UHD Graphics or Intel Iris Plus Graphics in processor and NVIDIA® GeForce® MX230 or MX250, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Keyboard	6-row, multimedia Fn keys, numeric keypad, optional LED backlight		
									Touchpad	Buttonless Mylar surface multi-touch touchpad		
									Security	Power-on password, hard disk password, supervisor password		
									Security chip	Firmware TPM 2.0 integrated in chipset		
									Fingerprint reader	None		
Chipset	Intel SoC (System on Chip) platform								Battery	Integrated Li-ion 52.5Wh battery, supports rapid charge (1 hour 80%)		
Memory	12GB max / 2666MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Max battery life	MobileMark® 2014: 10.5 hr (52.5Wh) * Battery life varies significantly with settings, usage, & other factors		
Display	One of the following, configurable by model: <ul style="list-style-type: none"><li>15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li><li>15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio</li><li>15.6" (396mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio</li></ul>								AC adapter	65W round tip AC adapter		
Multi-touch (opt)	On-cell touch, supports 10-finger gesture								Preload(opt)	Preloaded operating system <ul style="list-style-type: none"><li>Windows® 10 Home 64</li><li>Windows 10 Pro 64</li></ul> Preloaded applications (only some listed) <ul style="list-style-type: none"><li>Microsoft Office 365 Personal</li><li>Microsoft Office 365 Home</li><li>Microsoft Office Home and Student 2019</li><li>Microsoft Office Home and Business 2019</li><li>Microsoft Office Trial (with 30-day license)</li><li>Microsoft Office Professional 2019</li><li>Microsoft Office Personal 2019</li></ul>		
Storage	Up to 2 drives (one HDD and one M.2 SSD): <ul style="list-style-type: none"><li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high</li><li>M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s</li><li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s</li></ul>								Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none"><li>1-year depot repair service</li><li>1-year depot with 2-year system board repair service</li><li>2-year/1-yr battery depot repair service</li></ul>		
Optical (optional)	External DVD burner, 9.5mm high								Environment	ErP lot3; RoHS-compliant		
Ethernet	None											
WLAN + Bluetooth™	One of the following, configurable by model: <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 5.0, M.2 Card</li><li>802.11ax 2x2 Wi-Fi + Bluetooth 5.0, M.2 Card</li></ul>											
Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)											
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											

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

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