

ideapad L340-15IWL 81LG0129BM

Product

ideapad L340-15IWL

Region

EET

Country/Region

Bulgaria

Machine Type

81LG

Processor

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

Graphics

NVIDIA GeForce MX230 2GB GDDR5

Chipset

Intel SoC Platform

Memory

8GB DIMM DDR4-2400

Storage

512GB SSD M.2 2280 PCIe NVMe

Optane Memory

None

Display

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

Touchscreen

None

Optical

None

Media Reader

None

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

PC / ABS

Camera

0.3MP

Microphone

Mono

Color

Abyss Blue

Keyboard

Non-backlit, Bulgarian

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 36Wh

Power Adapter

65W Round Tip

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC

194632113150

End of Support

2025-11-10

Announce Date

2019-10-10

Recommended Services**Best**

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



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ideapad L340-15IWL Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor, Intel Pentium® Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor								Media reader Ports None Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI 1.4b, Ethernet (RJ-45), AC power adapter jack, headphone / microphone combo jack, security keyhole <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	
	Celeron 4205U	2	4	1.8 GHz	-	2MB	DDR4-2133	Intel UHD Graphics 610	
	Pentium Gold 5405U			2.3 GHz	-				
	i3-8145U			2.1 GHz	3.9 GHz				
	i5-8265U	4	8	1.6 GHz	3.9 GHz	6MB	DDR4-2400	Intel UHD Graphics 620	
	i7-8565U			1.8 GHz	4.6 GHz				
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)								
Chipset Memory	Intel SoC (System on Chip) platform 16GB max offering / 2133MHz DDR4 (Celeron or Pentium model) or 2400MHz DDR4 (Core i3/i5/i7 model), optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								
Display	One of the following, configurable by model: <ul style="list-style-type: none">15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								
Multi-touch (opt)	Supports 10-finger gesture								
Storage	Up to 2 drives (one HDD, one M.2 SSD): <ul style="list-style-type: none">HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpmSSD / SATA 6.0Gb/s, 2.5" wide (e.g. xxxGB SSD)M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/sM.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/sM.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)								
Optane Memory Optical (optional)	Optional 16GB Intel Optane™ Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2								
Ethernet	DVD burner, 9.0mm high, fixed, tray-in								
Ethernet	Gigabit Ethernet connection								
WLAN Bluetooth™	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								
Dimensions Weight Case color Case material									WxDxH: 14.29" x 10.02" x 0.9"; 363mm x 254.6mm x 22.9mm 4.6 lb / 2.1 kg Abyss blue, granite black, blizzard white, dark orchid or platinum grey PC/ABS plastic
Camera									0.3MP or 720p HD, privacy shutter, fixed focus, integrated monaural microphone
Audio support									HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, monaural microphone, headphone / microphone combo jack
Keyboard Touchpad									6-row, multimedia Fn keys, numeric keypad Buttonless Mylar surface multi-touch touchpad
Security Security chip Fingerprint reader									Power-on password, hard disk password, supervisor password, security keyhole Firmware TPM 2.0 integrated in chipset None
Battery Max battery life									Integrated Li-ion 36Wh battery, supports Quick Charge (1 hour 80%) MobileMark 2014: 9.5 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
AC adapter									45W or 65W round tip AC adapter
Preload (opt)									Preloaded operating system <ul style="list-style-type: none">Windows® 10 Home 64Windows 10 Pro 64Windows 10 Home in S mode Preloaded applications (only some listed) <ul style="list-style-type: none">Microsoft Office Trial (with 30-day license)Microsoft Office Professional 2019Microsoft Office Home and Student 2019Microsoft Office Home and Business 2019
Limited warranty									One of the following, configurable by model: <ul style="list-style-type: none">1-year mail-in repair service1-year depot repair service2-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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