

# ideapad L340-15IWL 81LG00FRBM

**Product**  
ideapad L340-15IWL

**Region**  
EET

**Country/Region**  
Bulgaria

**Machine Type**  
81LG

**Processor**  
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

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

**Multi-touch**  
None

**Storage**  
1TB HDD 5400rpm 2.5"

**Optane Memory**  
None

**Optical**  
None

**Media Reader**  
None

**Ethernet**  
100/1000M

**WLAN + Bluetooth**  
11ac, 1x1 + BT4.2

**Color**  
Dark Orchid

**Camera**  
0.3MP

**Microphone**  
Mono

**Keyboard**  
Non-backlit

**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

**Upsell Service Bundles**  
None

**EAN / UPC**  
193386864998

**End of Support**  
2025-05-26

**Announce Date**  
2019-04-26

#### 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 L340-15IWL Platform Specifications

Product Specifications Reference (PSREF)



Processor	Intel® Celeron® Processor, Intel Pentium® Processor or 8th Generation Intel Core™ i3 / i5 / i7 Processor							WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card	
								Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	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>
	Celeron 4205U	2	4	1.8 GHz	-	2MB	DDR4-2133	Intel UHD Graphics 610	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
	Pentium Gold 5405U			2.3 GHz	-					
i3-8145U	4	8	2.1 GHz	3.9 GHz	4MB	DDR4-2400	Intel UHD Graphics 620			
i5-8265U			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® MX 110 / MX 230 (2GB GDDR5 memory); supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)							Camera	0.3MP or 720p HD, privacy shutter, fixed focus, integrated monaural microphone	
Chipset	Intel SoC (System on Chip) platform							Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, monaural microphone, headphone / microphone combo jack	
Memory	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							Keyboard	6-row, multimedia Fn keys, numeric keypad	
Display	<i>One of the following, configurable by model:</i> <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> </ul>							Touchpad	Buttonless mylar surface multi-touch touchpad	
Multi-touch (opt)	Supports 10-finger gesture							Security	Power-on password, hard disk password, supervisor password, security keyhole	
Storage	<i>Up to 2 drives (one HDD, one M.2 SSD):</i> <ul style="list-style-type: none"> <li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm</li> <li>SSD / SATA 6.0Gb/s, 2.5" wide (e.g. xxxGB SSD)</li> <li>M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe)</li> <li>M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe)</li> <li>M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)</li> </ul>							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)	DVD burner, 9.0mm high, fixed, tray-in							Battery	Integrated Li-ion 36Wh battery	
Ethernet	Gigabit Ethernet connection							Max battery life	<i>MobileMark 2014:</i> 9.5 hr <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>	
								AC adapter	45W or 65W round tip AC adapter, supports rapid charge (1 hour 80%)	
								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none"> <li>Windows® 10 Home 64</li> <li>Windows 10 Pro 64</li> <li>Windows 10 Home in S mode</li> </ul> <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> <li>Microsoft Office Trial (with 30-day license)</li> <li>Microsoft Office 2019</li> </ul>	
								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year mail-in repair service</li> <li>1-year depot repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul>	
								Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant	

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

Lenovo  
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