

ideapad L340-15IRH Gaming 81LK0084YA

Product

ideapad L340-15IRH Gaming

Region

EET

Country/Region

Serbia

Machine Type

81LK

Processor

Intel Core i7-9750H (6C / 12T, 2.6 / 4.5GHz, 12MB)

Graphics

NVIDIA GeForce GTX 1050 3GB GDDR5

Chipset

Intel HM370

Memory

8GB SO-DIMM DDR4-2400

Storage

1TB HDD 5400rpm 2.5"

Optane Memory

None

Display

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

Touchscreen

None

Optical

None

Media Reader

None

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

PC / ABS

Camera

720p

Microphone

2x, Array

Color

Granite Black

Surface Treatment

IMR

Keyboard

Blue LED Backlit, Slovenian

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 45Wh

Power Adapter

135W Slim Tip

Operating System

None

Bundled Software

None

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

193386883579

End of Support

2025-06-14

Announce Date

2019-09-26



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ideapad L340-15IRH Gaming Platform Specifications

Product Specifications Reference (PSREF)

Processor	9th Generation Intel® Core™ i5 / i7 Processor								Media reader Ports	None
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		Two USB 3.1 Gen 1, one USB 3.1 Type-C Gen 1, HDMI 2.0, 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>
	i5-9300H	4	8	2.4 GHz	4.1 GHz	8MB	DDR4-2666	Intel UHD Graphics 630		WxDxH: 14.29" x 10.02" x 0.94"; 363mm x 254.6mm x 23.9mm 4.83 lb / 2.19 kg Granite black or gradient PC/ABS plastic
	i5-9300HF							-		
	i7-9750H	6	12	2.6 GHz	4.5 GHz	12MB		Intel UHD Graphics 630		
i7-9750HF	-									
Graphics	Integrated Graphics		Discrete Graphics (Memory)						Audio support	
	Intel UHD Graphics 630		NVIDIA® GeForce® GTX 1050 (3GB GDDR5 memory)							
			NVIDIA GeForce GTX 1650 (4GB GDDR5 memory)							
			NVIDIA GeForce GTX 1050 (3GB GDDR5 memory)							
			NVIDIA GeForce GTX 1650 (4GB GDDR5 memory)							
	supports external digital monitor via HDMI; supports dual independent display; Max resolution: 4096x2160@60Hz (HDMI)								Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad, optional blue backlight Buttonless Mylar surface multi-touch touchpad
Chipset	Mobile Intel HM370 Chipset									
Memory	16GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket									
Display	One of the following, configurable by model: • 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 15.6" (396mm) FHD (1920x1080), WVA, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio									
Multi-touch	None									
Storage	Up to 2 drives (one HDD and 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 • Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4								Battery Max battery life	Integrated Li-Polymer 45Wh battery, supports Quick Charge (1 hour 80%) <i>MobileMark 2014: 9 hr</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
Optane Memory	Optional 16GB Intel Optane Memory, PCIe NVMe, PCIe 3.0 x 2, 16Gb/s, M.2									
Optical	None									
Ethernet	Gigabit Ethernet connection									
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									
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								AC adapter	135W slim tip AC adapter
									Preload (opt)	Preloaded operating system • Windows® 10 Home 64 • Windows 10 Pro 64 Preloaded applications (only some listed) • Microsoft Office Trial (with 30-day license) • Microsoft Office 365 Home • Microsoft Office 365 Personal • Microsoft Office Personal 2019 • Microsoft Office Professional 2019 • Microsoft Office Home and Business 2019 • Microsoft Office Home and Student 2019
									Limited warranty	One of the following, configurable by model: • 1-year mail-in repair service • 1-year depot repair service • 2-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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