

ideapad S740-15IRH Platform Specifications

Product Specifications Reference (PSREF)

Processor	9th Generation Intel® Core™ i5 / i7 / i9 Processor							Media reader Ports 3-in-1 media reader (SD, SDXC, SDHC) Two USB 3.1 Type-C Gen 2 / Thunderbolt 3 (with the function of DisplayPort), one USB 3.1 Type-A Gen 2 (Always on), 3.5mm (0.14inch) headphone / microphone combo jack <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
	i5-9300H	4	8	2.4 GHz	4.1 GHz	8MB	DDR4-2666		Intel UHD Graphics 630
	i7-9750H	6	12	2.6 GHz	4.5 GHz	12MB			
i9-9880H	8	16	2.3 GHz	4.8 GHz	16MB				
Graphics	Intel UHD Graphics 630 in processor and NVIDIA® GeForce® GTX 1650 Max-Q, 4GB GDDR5 memory; supports external digital monitor via USB Type-C™; supports dual independent display; Max resolution: 3840x2160@60Hz (USB Type-C)							Monitor cable None Bundled Accy None	
Chipset	Mobile Intel HM370 Chipset							Camera HD720p with privacy shutter, fixed focus	
Memory	16GB max / 2666MHz DDR4, dual-channel capable, two DDR4 SO-DIMM sockets							Audio support HD Audio, four speakers with Dolby® Atmos™ certification, 2W x 2 / dual array far-field microphones, 3.5mm (0.14inch) headphone / microphone combo jack	
Display	15.6" (396mm) FHD (1920x1080), WVA, glossy, LED backlight, HDR 400, 500 nits, 16:9 aspect ratio, 100% sRGB gamut, Dolby® Vision							Keyboard 6-row, multimedia Fn keys, numeric keypad, LED backlight Touchpad Buttonless glass surface multi-touch touchpad	
Multi-touch	None							Security Power-on password, administrator password, user password	
Pen	None							Security chip Firmware TPM 2.0 integrated in chipset	
Storage	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4							Fingerprint reader Touch style fingerprint reader on the palm rest	
Optical	None							Light sensor None	
Ethernet	None							G-sensor None	
WLAN	<i>One of the following, configurable by model:</i> • 802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card (CNVi: Integrated Connectivity) • 802.11ax, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card							TV tuner None	
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							E-Compass None	
Dimensions	WxDxH: 14.06" x 9.19" x 0.69 - 0.78"; 357.14mm x 233.54mm x 17.7 - 19.95mm							Gyroscope None	
Weight	Starting at 1.9 kg / 4.19 lb							Battery Integrated Li-Polymer 69Wh battery	
Case color	Iron grey							Max battery life MobileMark® 2014: 14 hrs <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>	
Case material	Aluminum							AC adapter 135W Slim Tip (Flat / Rectangle) AC adapter	
								Preload Windows® 10 Home 64 or Windows 10 Pro 64	
								Limited warranty 1-year depot repair service	
								Environment ENERGY STAR® 7.1; RoHS-compliant	

Note: The specifications above may not be available in all regions and might change by region.

Lenovo
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