

# Yoga 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
Multi-touch	None								Touchpad Buttonless glass surface multi-touch touchpad
Pen	None								Security Power-on password, administrator password, user password
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4</li> <li>Intel Optane™ Memory H10 with Solid State Storage, M.2 2280, PCIe NVMe 3.0 x 4</li> </ul>								Security chip Firmware TPM 2.0 integrated in chipset
Optical	None								Fingerprint reader Touch style fingerprint reader on the palm rest
Ethernet	None								Light sensor None
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>802.11ac, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card (CNVi: Integrated Connectivity)</li> <li>802.11ax, 2x2, Wi-Fi + Bluetooth 5.0, M.2 Card</li> </ul> Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								G-sensor None
Bluetooth™									TV tuner None
Dimensions	WxDxH: 14.06" x 9.19" x 0.69 - 0.78"; 357.14mm x 233.54mm x 17.7 - 19.95mm								E-Compass None
Weight	Starting at 1.9 kg / 4.19 lb								Gyroscope None
Case color	Iron grey								Battery Integrated Li-Polymer 69Wh battery
Case material	Aluminum								Max battery life MobileMark® 2014: 14 hrs <i>* Battery life varies significantly with hardware configurations, settings, usage, &amp; other factors</i>
									AC adapter 135W Slim Tip (Flat / Rectangle) AC adapter
									Preload <i>Preloaded operating system:</i> <ul style="list-style-type: none"> <li>Windows® 10 Home 64</li> <li>Windows 10 Pro 64</li> </ul>
									Limited warranty <i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> <li>1-year depot repair service</li> <li>1-year depot with 2-year system board service</li> <li>2-year/1-yr battery depot repair service</li> </ul>
									Environment EPEAT™ Silver; 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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