

# ideapad 720S (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i5 / i7 Processors								Media reader Ports	3-in-1 reader (SD, SDXC, SDHC) One USB 3.0 (support Always On Charging), one USB 3.1 Type-C Gen 1, one USB 3.1 Type-C Gen 2 (support Thunderbolt 3, DisplayPort 1.2a, power delivery), audio combo jack, AC power adapter 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		
	i5-7300HQ	4	4	2.5 GHz	3.5 GHz	6MB	DDR4-2400	Intel HD Graphics 630		
i7-7700HQ	4	8	2.8 GHz	3.8 GHz						
Graphics	Intel HD Graphics 630 in processor and NVIDIA® GeForce™ GTX 1050Ti, with Max-Q design, 2GB or 4GB GDDR5 memory; Max resolution: 4096x2160@60Hz (DP)								Camera	720p HD, 1.0MP resolution, fixed focus
Chipset	Intel HM175 platform								Audio support	HD audio, JBL® speakers with Dolby® Atoms Premium, 2W x 2 / dual array microphone, combo combo jack
Memory	32GB max / 2400MHz DDR4, two SO-DIMM sockets								Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, backlight, numeric keypad
Display	<i>Some:</i> 15.6" (396mm) FHD (1920x1080), IPS, LED backlight, 300 nits, anti-glare, 16:9 aspect ratio <i>Some:</i> 15.6" (396mm) UHD (3840x2160), IPS, LED backlight, 300 nits, glossy, 16:9 aspect ratio, multi-touch								Touchpad	One-piece multi-touch touchpad
Multi-touch (opt)	One Glass Solution, support 10-finger, anti-scratch								Security	Power-on password, administrator password
Storage	M.2 SSD / PCIe 3.0 x 4								Security chip	Firmware TPM 2.0
Optical	None								Fingerprint reader	<i>Optional:</i> fingerprint reader (top cover)
Ethernet	None								Battery	Integrated Li-Polymer 4-cell (79Wh) battery
WLAN	<i>Some:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>Some:</i> 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card								Max battery life	<i>MobileMark® 2014:</i> up to 12.8 hr (non-touch model); up to 8.8 hr (touch model) <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								AC adapter	90-watt AC adapter
Dimensions	<i>WxDxH:</i> 14.12" x 9.59" x 0.71"; 358.8mm x 243.5mm x 17.95mm								Limited warranty	<ul style="list-style-type: none"> <li>• 1-year depot repair service</li> <li>• 2-year/1-yr battery depot repair service</li> </ul>
Weight	<i>Touch model:</i> 2.1kg (4.6lb); <i>Non-Touch model:</i> 1.9kg (4.2lb)								Preload	<i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro Preloaded applications (only some listed) <ul style="list-style-type: none"> <li>• Lenovo® App Explorer</li> <li>• Lenovo ID</li> <li>• Lenovo Settings</li> <li>• McAfee® LiveSafe™ (30-day trial)</li> </ul>
Case color	Iron grey or platinum silver								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Case material	<i>Display cover:</i> aluminum; <i>bottom:</i> aluminum									