

ideapad 720S (14") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th or 8th Generation Intel® Core™ i3 / i5 / i7 Processors							Media reader Ports	4-in-1 reader (SD, SDXC, SDHC, MMC) Two USB 3.0 (one Always On Charging), one USB 3.1 Type-C Gen 1 (support Thunderbolt 3, DisplayPort 1.2a, power delivery, HDMI or VGA), HDMI (1.4b), audio combo jack, AC power adapter jack	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types			Processor Graphics
	i3-7100U	2	4	2.4 GHz	-	3MB	DDR4-2133			Intel HD Graphics 620
	i5-7200U	2	4	2.5 GHz	3.1 GHz	3MB				
	i7-7500U	2	4	2.7 GHz	3.5 GHz	4MB				
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400			Intel UHD Graphics 620
i7-8550U	4	8	1.8 GHz	4.0 GHz	8MB					
Graphics	<i>Some:</i> Intel HD Graphics 620 in processor and NVIDIA® GeForce™ 940MX, 2GB GDDR5 <i>Some:</i> Intel UHD Graphics 620 in processor and NVIDIA GeForce MX150, 2GB GDDR5 supports external independent display; Max resolution: 4096x2160@24Hz (HDMI); 4096x2160@60Hz (DP); 1920x1080@24Hz (VGA)							Camera	720p HD, 1.0MP resolution, fixed focus	
								Audio support	HD audio, JBL® speakers with Dolby® Audio Premium, 1.5W x 2 / dual array microphone, combo audio / microphone jack	
								Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, backlight	
								Touchpad	One-piece multi-touch touchpad	
							Security chip	Power-on password, administrator password		
							Security chip	None		
							Fingerprint reader	Optional fingerprint reader, support security payment		
							Battery	Integrated Li-Polymer 4-cell (55Wh) battery		
							Max battery life	MobileMark® 2014: up to 14 hrs		
							AC adapter	65-watt AC adapter		
							Limited warranty	720S-14IKB: 1-year Mail-in limited warranty 720S-14IKBR: 1-year depot limited warranty		
Chipset	Intel Soc (System on Chip) platform							Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)	
Memory	720S-14IKB: 16GB max / 2133MHz DDR4, one SO-DIMM socket 720S-14IKBR: 16GB max / 2400MHz DDR4, one SO-DIMM socket									
Display	14.0" (355mm) FHD (1920x1080) color, IPS, LED backlight, 300 nits, anti-glare, 16:9 aspect ratio							Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	
Multi-touch	None									
Storage	M.2 SSD / PCIe 3.0 x 4									
Optical	None									
Ethernet	None									
WWAN	None									
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									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions	WxDxH: 12.6" x 8.78" x 0.63"; 320.7mm x 222.8mm x 15.9mm									
Weight	1.55kg (3.4lb)									
Case color	Golden or silver									
Case material	Top: aluminum bottom: aluminum									