

# ideapad 510S-14ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i5 / i7 Processors								Dimensions	WxDxH: 13.21" x 9.25" x 0.76"; 335.6mm x 235mm x 19.3mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	1.7kg (3.75lb)	
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB	DDR4-2133	Intel HD Graphics 520	Case color	Red or silver	
	i7-6500U	2	4	2.5 GHz	3.1 GHz	4MB			Case material	Top: Aluminum Bottom: PC/ABS plastic	
									Media reader Ports	4-in-1 reader (SD, SDXC, SDHC, MMC) USB 2.0 x 1 (support Always On Charging), USB 3.0 x 2, HDMI, Ethernet (RJ-45), audio combo jack	
Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and AMD® Radeon™ R7 M460, 2GB memory; Max resolution: 3840x2160@24Hz (HDMI)								Camera	720p HD, 1.0MP resolution, fixed focus, integrated dual array microphone	
									Audio support	HD audio, stereo speakers with Harman® Certification, 2W x 2 / dual array microphone, combo audio / microphone jack	
Chipset	Intel Soc (System on Chip) platform								Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, optional backlight	
Memory	8GB max / 2133MHz DDR4, one 260-pin SO-DIMM socket								Touchpad	One-piece multi-touch touchpad	
Display	14.0" (355mm) FHD (1920x1080) color, IPS, LED backlight, 220 nits, 16:9 aspect ratio								Security	Power-on password, hard disk password, supervisor password, security keyhole	
Multi-touch	None								Security chip	None	
									Fingerprint reader	None	
Storage	Some: HDD / 2.5" wide, 7mm high Some: SSD / SATA 6.0 Gb/s, 2.5" wide								Battery type	Integrated Li-Polymer 3-cell (45Wh) battery	
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor								Battery life	Up to 6hr	
Optical									AC adapter	65-watt AC adapter	
									Limited warranty	1-year depot limited warranty / service upgrades available	
Ethernet	Gigabit Ethernet connection 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® Photo Master • Lenovo SHAREit • Lenovo REACHit • McAfee® LiveSafe™ (30-day trial)	
WLAN											
Bluetooth™											
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	