

ideapad 510-15ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor								Dimensions	WxDxH: 14.92" x 10.24" x 0.90" (379mm x 260mm x 22.9mm)	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Types	Processor Graphics	Weight	2.1kg (4.63lb)	
	i3-6100U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520	Case color	Black or white	
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB			Case material	PC/ABS plastic	
	i7-6500U	2	4	2.5 GHz	3.1 GHz	4MB			Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)	
Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA® GeForce® 940MX, 2GB or 4GB memory supports dual independent display Max resolution: 1920x1080@60Hz (HDMI); 1920x1200@60Hz (VGA)								Ports	One USB 2.0, two USB 3.0, VGA, HDMI, Ethernet (RJ-45), audio combo jack	
									Camera	1.0MP (HD720P), fixed focus, combo array microphone	
									Audio support	HD Audio, stereo speakers with Harman® Certification, 2W x 2 / dual array microphone, combo audio / microphone jack	
									Keyboard	6-row, multimedia Fn keys, optional backlight, numeric keypad	
									Touchpad	One-piece touchpad with buttons	
Chipset	Intel Soc (System on Chip) platform 12GB max / PC4-17000 2133MHz DDR4, 4GB memory soldered to systemboard, one 260-pin SO-DIMM socket								Security	Power-on password, hard disk password, supervisor password, security keyhole	
Memory									Security chip	None	
Display									Some:	15.6" (396mm) HD (1366x768) color, LED backlight, 200 nits, 16:9 aspect ratio	
									Some:	15.6" (396mm) FHD (1920x1080) color, LED backlight, IPS, 200 nits, 16:9 aspect ratio	
									Multi-touch	None	
Storage	Some: HDD / 2.5" wide, 5400 rpm, 7mm or 9.5mm high Some: SSD / SATA 6.0 Gb/s, 2.5" wide Serial ATA, SATA 6.0Gb/s support DVD±RW, 9.0mm high, tray-in								Battery type	Integrated Li-Polymer 2-cell (39Wh) battery	
SATA controller									Battery life	Up to 5hr	
									AC adapter	Integrated models: 45-watt AC adapter; Discrete models: 65-watt AC adapter	
									Optical (opt)	Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® SHAREit • Lenovo® REACHit • Lenovo OneKey™ Recovery • Lenovo Photo Master • McAfee® LiveSafe™ (30-day trial)
Ethernet										Gigabit Ethernet connection 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card	
WLAN											
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	1-year Mail-In repair service / service upgrades available	
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	

Model	80SR001GUS
Product	ideapad 510-15ISK
Region	US
Machine Type	80SR
Processor	Core i5-6200U (2C, 2.3 / 2.8GHz, 3MB)
Graphics	Integrated Intel HD Graphics 520
Memory	4GB Soldered
Display	15.6 FHD (1920x1080) IPS
Multi-touch	None
Storage	1TB 5400rpm
Optical	9.0mm DVD±RW
Ethernet	100/1000M
WLAN + Bluetooth	11ac, 1x1 + BT4.1
Color	Pearl Black
Camera	720p
Microphone	Dual Array
Keyboard	Backlit
Fingerprint Reader	None
Battery	2-cell (39Wh)
Power Adapter	45W
Operating System	Windows 10 Home 64
Warranty	1-year, Mail-In
Ann Date (mm/yy)	05/16



