

ideapad 300-17ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor or 6th Generation Intel Core™ i3 / i5 / i7 Processors								Dimensions	WxDxH: 16.45" x 11.51" x 0.99"; 418mm x 292.6mm x 25.1mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Types	Processor Graphics	Weight	3.0 kg (6.61 lb)
	Pentium 4405U	2	4	2.1 GHz	-	2MB	DDR3L-1600	Intel HD Graphics 510	Case color	Black
	i3-6100U	2	4	2.3 GHz	-	3MB		Intel HD Graphics 520	Case material	PC/ABS plastic
	i5-6200U	2	4	2.3 GHz	2.8 GHz	3MB			Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
i7-6500U	2	4	2.5 GHz	3.1 GHz	4MB	Ports			One USB 3.0, two USB 2.0, VGA, HDMI, Ethernet (RJ-45), audio combo jack	
									Camera	0.3MP, fixed focus, integrated monaural microphone
									Audio support	HD Audio, stereo speakers with Dolby® DAX2 certification, 1.5W x 2 / monaural microphone, combo audio / microphone jack
Graphics	Intel HD Graphics 510 or Intel HD Graphics 520 in processor only supports dual independent display Max resolution: 1920x1080@60Hz (HDMI), 1920x1200@60Hz (VGA)								Keyboard	6-row, multimedia Fn keys, numeric keypad
									Touchpad	One-piece touchpad with buttons
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, hard disk password, supervisor password, security keyhole
Memory	16GB max / PC3-12800 1600MHz DDR3L, two 204-pin SO-DIMM sockets								Security chip	None
Display	17.3" (439mm) HD+ (1600x900), LED backlight, 200 nits, 16:9 aspect ratio, 300:1 contrast ratio								Fingerprint reader	None
Multi-touch	None								Battery type	Integrated Li-Cylinder 4-cell (41Wh) battery
Storage	HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high								Battery life	Up to 4hrs
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor								AC adapter	45-watt AC adapter
Optical (optional)	DVD±RW, 9.0mm high, tray-in								Preload	Windows® 10 Home 64 • Lenovo® OneKey® Recovery • Lenovo SHAREit • Lenovo REACHit • Lenovo Companion 3.0 • McAfee® LiveSafe™ (30-day trial)
Ethernet	Gigabit Ethernet connection									
WLAN	Intel 3165 ac+BT: 11ac, 1x1, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	1-year Mail-In repair service
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant