

# ideapad 700-17ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i5 / i7 Processor								Dimensions	WxDxH: 16.46" x 11.26" x 0.98"; 418mm x 286mm x 25mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.7kg (5.98lb) with battery
	i5-6300HQ	4	4	2.3 GHz	3.2 GHz	6MB	DDR4-2133	Intel HD Graphics 530	Case color	Black
i7-6700HQ	4	8	2.6 GHz	3.5 GHz	6MB	Case material			PC-ABS plastic	
Graphics	Integrated Intel Graphics 530 and NVIDIA® GeForce® GT940 / GT950, 2GB or 4GB memory supports dual independent display Max resolution: 4096x2160@24Hz (HDMI)								Media reader Ports	4-in-1 reader (SD, SDXC, SDHC, MMC) USB 3.0 x 2, USB 2.0 x 1, HDMI, Ethernet (RJ-45), audio combo jack
									Camera	1.0MP (HD720P), fixed focus, dual array microphone
									Audio support	HD audio, JBL stereo speakers with Dolby® Home Theater, 2.5W x 2 / dual array microphone, combo audio / microphone jack
Chipset	Intel HM170 Chipset								Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, Novo button (Novo key), optional backlight, numeric keypad
Memory	32GB max / PC4-17000 2133MHz DDR4, two 260-pin SO-DIMM sockets								Touchpad	One-piece multi-touch touchpad
Display	17.3" (439mm) FHD (1920x1080) color, IPS, LED backlight, 200 nits, 16:9 aspect ratio, 700:1 contrast ratio								Security	Power-on password, hard disk password, supervisor password, security keyhole
Multi-touch	None								Security chip	None
SATA disk	<i>Some:</i> HDD / 2.5" wide, 7mm high <i>Some:</i> Hybrid drive with 8GB NAND flash memory / 2.5" wide, 7mm high <i>Some:</i> M.2 Solid State Drive (SSD), via M.2 card slot								Fingerprint reader	None
M.2 SSD	Serial ATA, SATA 6.0Gb/s support, integrated in chipset								Battery type	Integrated Li-Polymer 3-cell (45Wh) battery
SATA controller	External optical box with DVD±RW, 9.5mm high, tray-in, via USB 3.0								Battery life	Up to 4hr
Optical (opt)									AC adapter	90-watt or 135-watt AC adapter
Ethernet	Gigabit Ethernet connection								Limited warranty	1-year Mail In limited warranty / service upgrades available
WLAN	<i>One of the following, configurable by model:</i> <i>11ac+BT:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>Intel 3165 ac+BT:</i> 11ac, 1x1, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth combo adapter, M.2 Card								Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® Photo Master • Lenovo SHAREit • Lenovo REACHit • McAfee® LiveSafe™ (30-day trial)
WWAN	None								Environment	ENERGY STAR® 6.1; RoHS-compliant
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									