

ideapad 700-15ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processors								Dimensions	WxDxH: 15.12" x 10.43" x 0.89"; 384mm x 265mm x 22.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.3kg (5.07lb) with 3-cell battery
	i3-6100H	2	4	2.7 GHz	-	3MB	DDR4-2133	Intel HD Graphics 530	Case color	Black or white
	i5-6300HQ	4	4	2.3 GHz	3.2 GHz	6MB			Case material	PC-ABS plastic
	i7-6700HQ	4	8	2.6 GHz	3.5 GHz	6MB			Media reader	4-in-1 reader (SD, SDXC, SDHC, MMC)
Graphics	Intel Graphics 530 in processor and NVIDIA® GeForce® GTX950, 2GB or 4GB memory supports dual independent display Max resolution: 4096x2160@24Hz (HDMI)								Ports	USB 3.0 x 2, USB 2.0 x 1, HDMI, Ethernet (RJ-45), audio combo jack
Chipset	Intel HM170 Chipset								Camera	1.0MP (HD720P), fixed focus, dual array microphone
Memory	32GB max / PC4-17000 2133MHz DDR4, two 260-pin SO-DIMM sockets								Audio support	<i>Some:</i> HD audio, stereo speakers with Dolby® Home Theater, 2.5W x 2 (JBL) / dual array microphone, combo audio / microphone jack <i>Some:</i> HD audio, stereo speakers with Dolby® Home Theater, 2W x 2 / dual array microphone, combo audio / microphone jack
Display	15.6" (396mm) FHD (1920x1080) color, IPS, LED backlight, 200 nits, 16:9 aspect ratio, 700:1 contrast ratio								Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, Novo button (Novo key), optional backlight, numeric keypad
Multi-touch	None								Touchpad	One-piece multi-touch touchpad
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								Security	Power-on password, hard disk password, supervisor password, security keyhole
M.2 SSD	Serial ATA, SATA 6.0Gb/s support, integrated in chipset								Security chip	None
SATA controller	External optical box with DVD±RW, 9.5mm high, tray-in, via USB 3.0								Fingerprint reader	None
Optical (opt)									Battery type	Integrated Li-Polymer 3-cell (45Wh) battery
									Battery life	Up to 4hr
									AC adapter	135-watt AC adapter
									Limited warranty	1-year Mail In limited warranty / service upgrades available
Ethernet	Gigabit Ethernet connection								Preload	Windows® 10 Home 64
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									Preloaded applications (only some listed) <ul style="list-style-type: none">• Lenovo® Photo Master• Lenovo SHAREit• Lenovo REACHit• McAfee® LiveSafe™ (30-day trial)
WWAN	None								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Bluetooth™	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter									