

ideapad 700-17ISK Platform Specifications

Product Specifications Reference (PSREF)

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