

ideapad Y700 ISK Platform Specifications

Product Specifications Reference (PSREF)

Processor	6th Generation Intel® Core™ i5 / i7 Processors								Media reader Ports	4-in-1 reader (SD, SDXC, SDHC, MMC) USB 3.0 x 2, USB 2.0 x 1 (for power charge), HDMI, Ethernet (RJ-45), audio combo jack
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Camera	<i>Some:</i> 720p HD, 1.0MP resolution, fixed focus, dual array microphone <i>Some:</i> Intel 3D camera, dual array microphone
	i5-6300HQ	4	4	2.3 GHz	3.2 GHz	6MB	DDR4-2133MHz	Intel HD Graphics 530	Audio support	HD audio, JBL stereo speakers with Dolby® Home Theater, 2W x 2 / optional 3W subwoofer, dual array microphone, combo audio / microphone jack
i7-6700HQ	4	8	2.6 GHz	3.5 GHz	6MB	Keyboard			Full-size keyboard, 6-row, multimedia Fn keys, Novo button (Novo key), optional backlight, optional numeric keypad	
Graphics	<i>Some:</i> NVIDIA® GeForce® GTX 960M, 2GB or 4GB memory, DirectX 12 <i>Some:</i> AMD Radeon™ R9 M375, 2GB or 4GB memory, DirectX 12 Max resolution: 3840x2160@30Hz (HDMI)								Touchpad	One-piece multi-touch touchpad
Chipset	Intel HM170 Chipset								Security	Power-on password, hard disk password, supervisor password, security keyhole
Memory	16GB max / PC4-17000 2133MHz DDR4, non-parity, dual-channel capable, two 260-pin SO-DIMM sockets								Security chip	None
Display	<i>Some:</i> 14.0" (356mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio								Fingerprint reader	None
	<i>Some:</i> 15.6" (396mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio								Battery type	<i>Some:</i> integrated Li-Polymer 3-cell (45Wh) battery <i>Some:</i> integrated Li-Polymer 4-cell (60Wh) battery
	<i>Some:</i> 15.6" (396mm) UHD (3840x2160) color, IPS, LED backlight, 300 nits, 16:9 aspect ratio, 1000:1 contrast ratio								Battery life	<i>Some:</i> up to 5hrs <i>Some:</i> up to 7hrs (run mobilemark2014)
	<i>Some:</i> 17.3" (439mm) FHD (1920x1080) color, IPS, LED backlight, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio								AC adapte	135-watt AC adapter
Multi-touch	<i>Optional:</i> Capacitive-type multi-touch, supports 10-point, One Glass Solution								Limited warranty	1 year depot limited warranty / service upgrades available
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								Preload	Windows® 10 Home 64 Preloaded applications (only some listed) <ul style="list-style-type: none">• Lenovo® Photo Master 2.0• Lenovo SHAREit• Lenovo Companion• Lenovo Solution Centre• McAfee® LiveSafe™ (30-day trial)• Microsoft Office preloaded; purchase a product key to activate
M.2 SSD (opt)	<i>Some:</i> M.2 SSD / SATA <i>Some:</i> M.2 SSD / PCIe 3.0x4									
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in chipset									
Optical	<i>Some:</i> External optical box with DVD±RW, 9.5mm high, tray-in, via USB 2.0 <i>Some:</i> External optical box with Blu-ray burner, 9.5mm high, tray-in, via USB 2.0								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Ethernet	Gigabit Ethernet connection									
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 <i>Intel 8260 ac+BT:</i> 11ac, 2x2, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth combo adapter, M.2 Card									
WWAN	None									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions	<i>Some: WxDxH:</i> 13.78" x 10.2" x 1.02"; 350mm x 259mm x 26mm <i>Some: WxDxH:</i> 15.23" x 10.9" x 1.02"; 387mm x 277.5mm x 25.95mm <i>Some: WxDxH:</i> 15.23" x 10.9" x 1.09"; 387mm x 277.5mm x 27.7mm <i>Some: WxDxH:</i> 16.65" x 12.0" x 1.10"; 423mm x 305mm x 27.95mm									
Weight	<i>14.0" models:</i> 2.2kg (4.85lb) with 3-cell battery <i>15.6" models:</i> 2.6kg (5.73lb) with 4-cell battery <i>17.3" models:</i> 3.5kg (7.72lb) with 4-cell battery									
Case color	<i>Top:</i> black; <i>bottom:</i> black									
Case material	<i>Some: top:</i> PC-ABS, texture with painting; <i>bottom:</i> PC-ABS, texture with painting <i>Some: top:</i> aluminium, coress hairline; <i>bottom:</i> aluminium, coress hairline									

ideapad Y700 ACZ Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD® A10 or FX series APUs							Media reader Ports	4-in-1 reader (SD, SDXC, SDHC, MMC) USB 3.0 x 2, USB 2.0 x 1 (for power charge), HDMI, Ethernet (RJ-45), audio combo jack
	Processor Number	# of Cores	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics		
	A10-8700P	4	1.8 GHz	3.2 GHz	2MB	DDR3L-1600MHz	Radeon™ R6	Camera Audio support	720p HD, 1.0MP resolution, fixed focus, dual array microphone HD audio, JBL stereo speakers with Dolby® Home Theater, 2W x 2 / 3W subwoofer, dual array microphone, combo audio / microphone jack
FX-8800P	4	2.1 GHz	3.4 GHz	Radeon™ R7					
Graphics	AMD Radeon Graphics and AMD Radeon R9 M385X, 2GB or 4GB memory Max resolution: 4096x2160@24Hz (HDMI)							Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, Novo button (Novo key), backlight, numeric keypad
Chipset	AMD SoC (System on Chip) platform							Touchpad	One-piece multi-touch touchpad
Memory	16GB max / PC3-12800 1600MHz DDR3L, two 204-pin SO-DIMM sockets							Security	Power-on password, hard disk password, supervisor password, security keyhole
Display	15.6" (396mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio							Security chip	None
Multi-touch	None							Fingerprint reader	None
SATA disk	HDD / 2.5" wide, 7mm high							Battery type	Integrated Li-Polymer 4-cell (60Wh) battery
M.2 SSD (opt)	M.2 SSD / SATA							Battery life	Up to 4.5hrs
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in chipset							AC adapte	135-watt AC adapter
Optical	Some: external optical box with DVD±RW, 9.5mm high, tray-in, via USB 2.0							Limited warranty	1 year depot limited warranty / service upgrades available
Ethernet	Gigabit Ethernet connection							Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® Photo Master 2.0 • Lenovo SHAREit • Lenovo Companion • Lenovo Solution Centre • McAfee® LiveSafe™ (30-day trial)
WLAN	11ac+BT: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								
WWAN	None								
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								
Dimensions	WxDxH: 15.23" x 10.91" x 1.02"; 387mm x 277mm x 25.95mm							Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Weight	2.6kg (5.73lb) with 4-cell battery								
Case color	Top: black; bottom: black								
Case material	Top: aluminium, coress hairline; bottom: aluminium, coress hairline								