

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		
	i5-6300HQ	4	4	2.3 GHz	3.2 GHz	6MB	DDR4-2133MHz	Intel HD Graphics 530		
i7-6700HQ	4	8	2.6 GHz	3.5 GHz	6MB					
Graphics	Some: NVIDIA® GeForce® GTX 960M, 2GB or 4GB memory, DirectX 12 Some: AMD Radeon™ R9 M375, 2GB or 4GB memory, DirectX 12 Max resolution: 3840x2160@30Hz (HDMI)								Camera	Some: 720p HD, 1.0MP resolution, fixed focus, dual array microphone Some: Intel 3D camera, dual array microphone
Chipset	Intel HM170 Chipset								Audio support	HD audio, JBL stereo speakers with Dolby® Home Theater, 2W x 2 / optional 3W subwoofer, dual array microphone, combo audio / microphone jack
Memory	16GB max / PC4-17000 2133MHz DDR4, non-parity, dual-channel capable, two 260-pin SO-DIMM sockets								Keyboard	Full-size keyboard, 6-row, multimedia Fn keys, Novo button (Novo key), optional backlight, optional numeric keypad
Display	Some: 14.0" (356mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio Some: 15.6" (396mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits, 16:9 aspect ratio, 600:1 contrast ratio Some: 15.6" (396mm) UHD (3840x2160) color, IPS, LED backlight, 300 nits, 16:9 aspect ratio, 1000:1 contrast ratio Some: 17.3" (439mm) FHD (1920x1080) color, IPS, LED backlight, 300 nits, 16:9 aspect ratio, 700:1 contrast ratio								Touchpad	One-piece multi-touch touchpad
Multi-touch	Optional: Capacitive-type multi-touch, supports 10-point, One Glass Solution								Security	Power-on password, hard disk password, supervisor password, security keyhole
SATA disk	Some: HDD / 2.5" wide, 7mm high Some: Hybrid drive with 8GB NAND flash memory / 2.5" wide, 7mm high								Security chip	None
M.2 SSD (opt)	Some: M.2 SSD / SATA Some: M.2 SSD / PCIe 3.0x4								Fingerprint reader	None
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in chipset								Battery type	Some: integrated Li-Polymer 3-cell (45Wh) battery Some: integrated Li-Polymer 4-cell (60Wh) battery
Optical	Some: External optical box with DVD±RW, 9.5mm high, tray-in, via USB 2.0 Some: External optical box with Blu-ray burner, 9.5mm high, tray-in, via USB 2.0								Battery life	Some: up to 5hrs Some: up to 7hrs (run mobilemark2014)
Ethernet	Gigabit Ethernet connection								AC adapte	135-watt AC adapter
WLAN	One of the following, configurable by model: 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 Intel 8260 ac+BT: 11ac, 2x2, Intel Dual Band Wireless-AC 8260, Wi-Fi + Bluetooth combo adapter, M.2 Card								Limited warranty	1 year depot limited warranty / service upgrades available
WWAN	None								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) • Microsoft Office preloaded; purchase a product key to activate
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Dimensions	Some: WxDxH: 13.78" x 10.2" x 1.02"; 350mm x 259mm x 26mm Some: WxDxH: 15.23" x 10.9" x 1.02"; 387mm x 277.5mm x 25.95mm Some: WxDxH: 15.23" x 10.9" x 1.09"; 387mm x 277.5mm x 27.7mm Some: WxDxH: 16.65" x 12.0" x 1.10"; 423mm x 305mm x 27.95mm									
Weight	14.0" models: 2.2kg (4.85lb) with 3-cell battery 15.6" models: 2.6kg (5.73lb) with 4-cell battery 17.3" models: 3.5kg (7.72lb) with 4-cell battery									
Case color	Top: black; bottom: black									
Case material	Some: top: PC-ABS, texture with painting; bottom: PC-ABS, texture with painting Some: top: aluminium, coress hairline; bottom: 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	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
	A10-8700P	4	1.8 GHz	3.2 GHz	2MB	DDR3L-1600MHz	Radeon™ R6		
	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 Security chip	Power-on password, hard disk password, supervisor password, security keyhole None
Display	15.6" (396mm) FHD (1920x1080) color, IPS, LED backlight, 250 nits, 16:9 aspect ratio, 700:1 contrast ratio							Fingerprint reader	None
Multi-touch	None							Battery type	Integrated Li-Polymer 4-cell (60Wh) battery
SATA disk	HDD / 2.5" wide, 7mm high							Battery life	Up to 4.5hrs
M.2 SSD (opt)	M.2 SSD / SATA							AC adapte	135-watt AC adapter
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in chipset							Limited warranty	1 year depot limited warranty / service upgrades available
Optical	Some: external optical box with DVD±RW, 9.5mm high, tray-in, via USB 2.0							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)
Ethernet WLA	Gigabit Ethernet connection							Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
WWAN	11ac+BT: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								
Bluetooth™	None								
	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								
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								