



ideapad 720S (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i5 / i7 Processors								Media reader Ports	3-in-1 reader (SD, SDXC, SDHC) One USB 3.0 (support Always On Charging), one USB 3.1 Type-C Gen 1, one USB 3.1 Type-C Gen 2 (support Thunderbolt 3, DisplayPort 1.2a, power delivery), audio combo jack, AC power adapter jack
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	i5-7300HQ	4	4	2.5 GHz	3.5 GHz	6MB	DDR4-2400	Intel HD Graphics 630		
i7-7700HQ	4	8	2.8 GHz	3.8 GHz						
Graphics	Intel HD Graphics 630 in processor and NVIDIA® GeForce™ GTX 1050Ti, with Max-Q design, 2GB or 4GB GDDR5 memory; Max resolution: 4096x2160@60Hz (DP)								Keyboard Touchpad	Full-size keyboard, 6-row, multimedia Fn keys, backlight, numeric keypad One-piece multi-touch touchpad
Chipset	Intel HM175 platform								Security	Power-on password, administrator password
Memory	32GB max / 2400MHz DDR4, two SO-DIMM sockets								Security chip	Firmware TPM 2.0
Display	<i>Some:</i> 15.6" (396mm) FHD (1920x1080), IPS, LED backlight, 300 nits, anti-glare, 16:9 aspect ratio <i>Some:</i> 15.6" (396mm) UHD (3840x2160), IPS, LED backlight, 300 nits, glossy, 16:9 aspect ratio, multi-touch								Fingerprint reader	<i>Optional:</i> fingerprint reader (top cover)
Multi-touch (opt)	One Glass Solution, support 10-finger, anti-scratch								Battery	Integrated Li-Polymer 4-cell (79Wh) battery
Storage	M.2 SSD / PCIe 3.0 x 4								Max battery life	<i>MobileMark® 2014:</i> up to 12.8 hrs (non-touch model); up to 8.8 hrs (touch model)
Optical	None								AC adapter	90-watt AC adapter
Ethernet	None								Limited warranty	<ul style="list-style-type: none"> • 1-year depot repair service • 2-year/1-yr battery depot repair service
WLAN	<i>Some:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>Some:</i> 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card								Preload	<i>Some:</i> Windows® 10 Home 64 <i>Some:</i> Windows 10 Pro Preloaded applications (only some listed) <ul style="list-style-type: none"> • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Dimensions	<i>WxDxH:</i> 14.12" x 9.59" x 0.71"; 358.8mm x 243.5mm x 17.95mm									
Weight	<i>Touch model:</i> 2.1kg (4.6lb); <i>Non-Touch model:</i> 1.9kg (4.2lb)									
Case color	Iron grey or platinum silver									
Case material	<i>Display cover:</i> aluminum; <i>bottom:</i> aluminum									

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Model	Product	Region	Country	Processor	Graphics	Memory	Display	Multi-touch	Storage(HDD/SSD)	Optical	WLAN + Bluetooth	Color	Camera	Fingerprint Reader	Battery	Power Adapter	Operating System	Warranty	Ann Date (mm/yy)
81AC0006US	ideapad 720S-15IKB	NA	US, Canada	i7-7700HQ	GTX 1050Ti 4GB	4GBx2	15.6" FHD (1920x1080) IPS	None	512GB SSD M.2 PCIe	None	11ac, 2x2 + BT4.1	Iron Grey	720p	Fingerprint Reader	4-cell (79Wh)	90W	Windows 10 Home 64	1-year, Depot	12/17
81AC0008US	ideapad 720S-15IKB	NA	US, Canada	i5-7300HQ	GTX 1050Ti 4GB	4GBx2	15.6" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	None	11ac, 2x2 + BT4.1	Iron Grey	720p	Fingerprint Reader	4-cell (79Wh)	90W	Windows 10 Home 64	1-year, Depot	12/17
81AC000BCF	ideapad 720S-15IKB	NA	Canada	i7-7700HQ	GTX 1050Ti 4GB	4GBx2	15.6" FHD (1920x1080) IPS	None	512GB SSD M.2 PCIe	None	11ac, 2x2 + BT4.1	Iron Grey	720p	Fingerprint Reader	4-cell (79Wh)	90W	Windows 10 Home 64	1-year, Depot	12/17

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81CR0005US	ideapad 720S Touch-15IKB	NA	US, Canada	i7-7700HQ	GTX 1050Ti 4GB	8GBx2	15.6" UHD (3840x2160) IPS	10-point Multi-touch	1TB SSD M.2 PCIe	None	11ac, 2x2 + BT4.1	Iron Grey	720p	Fingerprint Reader	4-cell (79Wh)	90W	Windows 10 Pro 64	1-year, Depot	01/18