



# ideapad 720S (14") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th or 8th Generation Intel® Core™ i3 / i5 / i7 Processors							Media reader Ports 4-in-1 reader (SD, SDXC, SDHC, MMC) Two USB 3.0 (one Always On Charging), one USB 3.1 Type-C Gen 1 (support Thunderbolt 3, DisplayPort 1.2a, power delivery, HDMI or VGA), HDMI (1.4b), audio combo jack, AC power adapter jack	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types		Processor Graphics
	i3-7100U	2	4	2.4 GHz	-	3MB	DDR4-2133		Intel HD Graphics 620
	i5-7200U	2	4	2.5 GHz	3.1 GHz	3MB			
	i7-7500U	2	4	2.7 GHz	3.5 GHz	4MB			
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400		Intel UHD Graphics 620
i7-8550U	4	8	1.8 GHz	4.0 GHz	8MB				
Graphics	<i>Some:</i> Intel HD Graphics 620 in processor and NVIDIA® GeForce™ 940MX, 2GB GDDR5; <i>Some:</i> Intel UHD Graphics 620 in processor and NVIDIA GeForce MX150, 2GB GDDR5; Max resolution: 4096x2160@24Hz (HDMI); 4096x2160@60Hz (DP); 1920x1080@24Hz (VGA)							Camera Audio support 720p HD, 1.0MP resolution, fixed focus HD audio, JBL® speakers with Dolby® Audio Premium, 1.5W x 2 / dual array microphone, combo audio / microphone jack	
Chipset	Intel Soc (System on Chip) platform							Keyboard Touchpad Full-size keyboard, 6-row, multimedia Fn keys, backlight One-piece multi-touch touchpad	
Memory	16GB max / 2400MHz or 2133MHz DDR4, one SO-DIMM socket							Security chip None	
Display	14.0" (355mm) FHD (1920x1080) color, IPS, LED backlight, 300 nits, anti-glare, 16:9 aspect ratio							Security chip None	
Multi-touch	None							Fingerprint reader <i>Optional:</i> fingerprint reader, support security payment	
Storage	M.2 SSD / PCIe 3.0 x 4							Battery Integrated Li-Polymer 4-cell (55Wh) battery	
Optical	None							Max battery life <i>MobileMark® 2014:</i> up to 14 hrs	
Ethernet	None							AC adapter 65-watt AC adapter	
WWAN	None							Limited warranty <i>720S-14IKB:</i> 1-year Mail-in limited warranty <i>720S-14IKBR:</i> 1-year depot limited warranty	
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 Windows® 10 Home 64 Preloaded applications (only some listed) • 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> 12.6" x 8.78" x 0.63"; 320.7mm x 222.8mm x 15.9mm								
Weight	1.55kg (3.4lb)								
Case color	Golden or silver								
Case material	<i>Top:</i> aluminum; <i>bottom:</i> aluminum								

## ideapad 720S (14") - 80XC

Product Specifications Reference (PSREF)

Model	Product	Region	Country	Processor	Graphics	Memory	Display	Multi-touch	Storage(HDD/SSD)	WLAN + Bluetooth	Color	Camera	Microphone	Keyboard	Fingerprint Reader	Battery	Power Adapter	Operating System	Warranty	Ann Date (mm/yy)
80XC0003US	ideapad 720S-14IKB	NA	US, Canada	i7-7500U	940MX 2GB	16GBx1	14" FHD (1920x1080) IPS	None	512GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Mail-in	09/17
80XC0004US	ideapad 720S-14IKB	NA	US, Canada	i5-7200U	940MX 2GB	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Mail-in	08/17
80XC0047US	ideapad 720S-14IKB	NA	US, Canada	i7-7500U	940MX 2GB	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Mail-in	07/17
80XC004MCF	ideapad 720S-14IKB	NA	Canada	i7-7500U	940MX 2GB	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Mail-in	07/17
80XC0050US	ideapad 720S-14IKB	NA	US, Canada	i5-7200U	940MX 2GB	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	11ac, 1x1 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (56Wh)	65W	Windows 10 Home 64	1-year, Mail-in	01/18

ideapad 720S (14") - 81BD

Product Specifications Reference (PSREF)

Model	Product	Region	Country	Processor	Graphics	Memory	Display	Multi-touch	Storage(HDD/SSD)	WLAN + Bluetooth	Color	Camera	Microphone	Keyboard	Fingerprint Reader	Battery	Power Adapter	Operating System	Warranty	Ann Date (mm/yy)
81BD001NUS	ideapad 720S-14IKBR	NA	US	i5-8250U	MX150 2GB	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Depot	11/17
81BD001PUS	ideapad 720S-14IKBR	NA	US	i7-8550U	MX150 2GB	16GBx1	14" FHD (1920x1080) IPS	None	512GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Depot	11/17
81BD001QUS	ideapad 720S-14IKBR	NA	US, Canada	i7-8550U	MX150 2GB	8GBx1	14" FHD (1920x1080) IPS	None	256GB SSD M.2 PCIe	11ac, 2x2 + BT4.1	Silver	1.0MP	Dual Array	Backlit	Fingerprint Reader	4-cell (55Wh)	65W	Windows 10 Home 64	1-year, Depot	11/17