

ideapad 720S (13") Platform Specifications

Product Specifications Reference (PSREF)

Processor	8th Generation Intel® Core™ i5 / i7 Processors								Media reader Ports	None Two USB 3.0 (one Always On Charging), audio combo jack, one USB 3.1 Type-C Gen 1 (support power delivery) one USB 3.1 Type-C Gen 2 (support Thunderbolt 3, DisplayPort 1.2a, power delivery, HDMI or VGA)
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	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	Intel UHD Graphics 620 in processor only supports external independent display; 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® Atoms, 1W x 2 / dual array microphone, world facing microphone x 2 (support voice interaction), combo audio / microphone jack
Chipset Memory	Intel Soc (System on Chip) platform 8GB max / 2400MHz DDR4, soldered to systemboard								Keyboard Touchpad	Full-size keyboard, 6-row, multimedia Fn keys, backlight One-piece multi-touch touchpad
Display	Some: 13.3" (378mm) FHD (1920x1080) color, IPS, LED backlight, 300 nits, anti-glare, 16:9 aspect ratio Some: 13.3" (378mm) UHD (3840x2160) color, IPS, LED backlight, 300 nits, glare, 16:9 aspect ratio								Security Security chip	Power-on password, administrator password None
Multi-touch	None								Fingerprint reader	Optional fingerprint reader
Storage Optical	M.2 SSD / PCIe 3.0 x 4 None								Battery Max battery life AC adapter	Integrated Li-Polymer 4-cell (48Wh) battery MobileMark® 2014: up to 8 hrs 45-watt AC adapter
Ethernet WWAN WLAN	None None Some: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Some: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card								Limited warranty	1-year or 2-year depot limited warranty
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Dimensions Weight Case color Case material	WxDxH: 12" x 8.4" x 0.54"; 305.9mm x 213.82mm x 13.6mm 1.14kg (2.4lb) Platinum silver, champagne gold or iron grey Top: aluminum bottom: aluminum								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant