

ideapad 530S-14IKB Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th or 8th Generation Intel® Core™ i3 / i5 / i7 Processors								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1, HDMI (1.4), one USB 3.1 Type-C Gen 1, headphone / microphone combo jack, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Camera Audio support	HD720p, fixed focus, combo array microphone HD Audio, Harman® stereo speakers with Dolby® Audio, 2W x 2 / dual single / array microphone, combo audio jack
	i5-7200U	2	4	2.5 GHz	3.1 GHz	3MB	DDR4-2133	Intel HD Graphics 620	Keyboard Touchpad	6-row, multimedia Fn keys, optional backlight One-piece multi-touch touchpad
	i3-8130U	2	4	2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620	Security Security chip	Power-on password, hard-disk password, administrator password Firmware TPM 2.0
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB			Fingerprint reader	<i>Optional:</i> touch style fingerprint reader on the palm rest
i7-8550U	1.8 GHz			4.0 GHz	8MB	Battery type Max battery life	Integrated Li-ion 34Wh or 45wh battery <i>MobileMark® 2014:</i> 10 hr (45wh) / 7.5 hr (45wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>			
Graphics	Intel HD Graphics 620 or Intel HD Graphics 620 in processor, or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX130 (2GB GDDR5 memory) or Intel HD Graphics 620 or Intel HD Graphics 620 in processor and NVIDIA GeForce MX150 (2GB GDDR5 memory); Max resolution: 1920x1080@60Hz (HDMI)								AC adapter	65W round tip AC adapter
Chipset	Intel SoC (System on Chip) platform								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none">• Windows® 10 Pro 64• Windows 10 Home 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none">• Microsoft Office Trial (with 30-day license)• Microsoft Office 365 Personal (with 1-year license)• Microsoft Office Home and Student 2016• Microsoft Office Home and Student 2019• Microsoft Office Home and Business 2016
Memory	16GB max / 2400MHz or 2133 MHz DDR4, one SO-DIMM socket								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• 1-year depot repair service• 2-year/1-yr battery depot repair service
Display	<i>Some:</i> 14.0" (356mm) WQHD (2560x1440), glossy, LED backlight, IPS, 300 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (356mm) FHD (1920x1080), glossy, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Environment	ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant
Multi-touch	None									
Storage	<i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe) <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 PCIe NVMe)									
Optical (opt)	External DVD burner, 9.5mm high									
Ethernet WLAN	None <i>Some:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter <i>Some:</i> 11ac, 2x2, Wi-Fi + Bluetooth combo adapter									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions	<i>WxDxH:</i> 12.73" x 8.9" x 0.64" (323.4mm x 226mm x 16.4mm)									
Weight	Anti-glare model 1.49kg (3.28lb), glossy model 1.59kg (3.5lb)									
Case color	Copper, liquid blue, mineral grey or onyx black									
Case material	<i>Display cover:</i> Aluminum <i>Display bezel:</i> PC/ABS plastic or glass <i>Bottom:</i> Aluminum									

Note: The specifications above may not be available in all regions.

Lenovo
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