

ideapad 530S (14") AMD Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Ryzen™ Mobile Processors with Radeon™ Vega Graphics								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
	Ryzen 3 2200U	2	4	2.5 GHz	3.4 GHz	1MB	DDR4-2400	AMD Radeon Vega 3 Graphics	Keyboard Touchpad	6-row, multimedia Fn keys, optional backlight One-piece multi-touch touchpad
	Ryzen 5 2500U	4	8	2.0 GHz	3.6 GHz	2MB		AMD Radeon Vega 8 Graphics	Security Security chip	Power-on password, hard-disk password, administrator password Firmware TPM 2.0
Ryzen 7 2700U	2.2 GHz			3.8 GHz	2MB	AMD Radeon RX Vega 10 Graphics		Fingerprint reader	None	
Graphics	AMD Radeon Vega 3, Vega 8, or Rx Vega 10 Graphics in processor only; Max resolution: 1920x1080@60Hz (HDMI)								Battery type	Integrated Li-ion 34Wh or 45wh battery
Chipset	AMD SoC (System on Chip) platform								Max battery life	<i>MobileMark® 2014: 8 hr</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>
Memory	16GB max / 2400MHz DDR4, two SO-DIMM socket								AC adapter	65W round tip AC adapter
Display	14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio								Preload	Windows® 10 Home 64
Multi-touch	None								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
Storage	M.2 SSD / PCIe 3.0								Environment	ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant
Optical	None									
Ethernet	None									
WLAN	11ac, 1x1, 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	1.49kg (3.28lb)									
Case color	Copper, liquid blue, mineral grey or onyx black									
Case material	<i>Display cover:</i> Aluminum <i>Bottom:</i> Aluminum									

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

Lenovo
July 2018