

ideapad S340 (15") AMD Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 / 7 series processor								Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), AC power adapter jack, headphone / microphone combo 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	L2 Cache	Memory Type	Processor Graphics		
	Athlon 300U	2	4	2.4 GHz	3.3 GHz	1MB	DDR4-2400	Radeon™ Vega 3 Graphics		
	Ryzen 3 3200U			2.6 GHz	3.5 GHz			Radeon Vega 8 Graphics		
Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB	Radeon RX Vega 10 Graphics				
Ryzen 7 3700U			2.3 GHz	4.0 GHz						
Graphics	AMD Radeon Vega 3 / Vega 8 / RX Vega 10 Graphics in processor only; supports external digital monitor via HDMI; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)								Dimensions	WxDxH: 14.1" x 9.65" x 0.7"; 358mm x 245mm x 17.9mm
Chipset	AMD SoC (System on Chip) platform								Weight	1.8 kg (3.9 lb)
Memory	12GB max offering / 2400MHz DDR4, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Case color	Abyss blue or platinum grey
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), IPS, anti-glare, LED backlight, 250 nits, 16:9 aspect ratio 								Case material	Display cover: Aluminum Bottom: PC/ABS plastic
Multi-touch (opt)	Supports 10-finger gesture								Camera	HD720p (1.0MP) with privacy shutter, fixed focus
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none"> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm M.2 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe) M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2) 								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone or monaural microphone, headphone / microphone combo jack
Optical	None								Keyboard	6-row, multimedia Fn keys, numeric keypad, optional LED backlight
Ethernet	None								Touchpad	Buttonless mylar surface multi-touch touchpad
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ac 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card 								Security	Power-on password, hard disk password, supervisor password
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Security chip	Firmware TPM 2.0 integrated in chipset
									Fingerprint reader	None
									Battery	Integrated Li-ion 52.5Wh battery
									Max battery life	MobileMark® 2014: 8 hr <i>* Battery life varies significantly with settings, usage, & other factors</i>
									AC adapter	65W slim tip AC adapter, supports rapid charge (1 hour 80%)
									Preload	<i>Preloaded operating system</i> <ul style="list-style-type: none"> Windows® 10 Home 64 or Windows 10 Home S <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> Microsoft Office Trial (with 30-day license) Microsoft Office 2019
									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
									Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant

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

Lenovo
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