

# ideapad 330S-14AST Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A series APUs							Dimensions	WxDxH: 12.72" x 9.24" x 0.75"; 323.1mm x 234.8mm x 18.95mm
	Processor Number	Cores	Base Frequency	Max Turbo Frequency	Cache	Memory Type	Processor Graphics	Weight	1.67 kg (3.68 lb)
	A4-9125	2	2.3 GHz	2.6 GHz	1MB	DDR4-2133	Radeon™ R3	Case color	Blizzard white, platinum grey, mid night blue, iron grey or rose pink
	A6-9225		2.6 GHz	3.0 GHz			Radeon R4	Case material	Display cover: Aluminum Bottom: PC/ABS plastic
A9-9425	3.1 GHz		3.7 GHz	Radeon R5			Camera	HD720p (1.0MP), fixed focus, with dual array microphone	
Graphics	AMD Radeon R3 / R4 / R5 Graphics in processor only, or AMD Radeon R3 / R4 / R5 Graphics in processor and AMD Radeon 530 (2GB GDDR5 memory); supports external independent display; Max resolution: 4096x2160@60Hz (HDMI)							Audio support	HD Audio, stereo speakers with Dolby® Audio™ Premium, 2W x 2 / dual array microphone, audio combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
Chipset	AMD SoC (System on Chip) platform							Keyboard	6-row, multimedia Fn keys, optional backlight
Memory	8GB max / 1866MHz DDR4, 4GB soldered to systemboard, one DDR4 SO-DIMM socket							Touchpad	Mylar surface multi-touch touchpad
Display	Some: 14" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio Some: 14" (356mm) FHD (1920x1080), anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio							Security	Power-on password, hard disk password, supervisor password, security keyhole
Multi-touch	None							Security chip	Firmware TPM 2.0
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: M.2 SSD / PCIe 3.0 x 2 Some: SSD / SATA 6.0Gb/s, 2.5" wide							Fingerprint reader	None
Optical	None							Battery	Integrated Li-Polymer 2-cell (30Wh) or 3-cell (52.5Wh) battery
Ethernet	None							Max battery life	MobileMark® 2014: 3 hr (30Wh) / 5.5 hr (52.5Wh) <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card							AC adapter	45W or 65W round tip AC adapter, support rapid charge
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Preload	Some: Windows® 10 Home 64 Some: Windows 10 Home S Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)							Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
Ports	Two USB 3.1 Gen 1 (one for Always-On Charging), AC power adapter jack, one USB 3.1 Type-C Gen 1, HDMI 2.0, audio combo jack, security keyhole							Environment	ENERGY STAR® 6.1; ErP Lot 3; RoHS-compliant