

ideapad 330-14AST Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A-Series or E-Series APUs								Dimensions	WxDxH: 13.32" x 9.84" x 0.89"; 338.3mm x 249.9mm x 22.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.1 kg (4.6 lb)
	E2-9000	2	2	1.8 GHz	2.2 GHz	1MB	DDR4-1866	AMD Radeon™ R2 Graphics	Case color	Mint green, platinum grey, onyx black or mid night blue
	A4-9125			2.3 GHz	2.6 GHz		DDR4-2133	AMD Radeon R3 Graphics	Case material	PC/ABS plastic
	A6-9225			2.6 GHz	3.0 GHz			AMD Radeon R4 Graphics	Camera	<i>Some:</i> 0.3MP resolution, fixed focus, with mono microphone <i>Some:</i> 720p HD, 1.0MP resolution, fixed focus, with monaural microphone
A9-9425	3.1 GHz			3.7 GHz	AMD Radeon R5 Graphics			Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / monaural microphone, headphone / microphone combo jack	
Graphics	AMD Radeon R2, R3, R4, or R5 Graphics in processor only, or AMD Radeon R2, R3, R4, or R5 Graphics in processor and AMD Radeon 530 (2GB GDDR5 memory); supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Keyboard	6-row, multimedia Fn keys
Chipset	AMD SoC (System on Chip) platform								Touchpad	One-piece multi-touch touchpad
Memory	8GB max / 1866MHz or 2133MHz DDR4, one DDR4 SO-DIMM socket								Security	Supervisor password, power-on password, hard-disk password, security keyhole
Display	<i>Some:</i> 14" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio <i>Some:</i> 14" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Security chip	Firmware TPM 2.0
Multi-touch	None								Fingerprint reader	None
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high (e.g. xxxGB SSD)								Battery	Integrated Li-ion 30Wh or 35Wh battery
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in								Max battery life	<i>MobileMark® 2014:</i> 5 hr (30Wh) / 6 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Ethernet	10/100M or 100/1000M Ethernet connection								AC adapter	45W or 65W round tip AC adapter
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								Preload	Windows® 10 Home 64 Preloaded applications (only some listed) • Lenovo® App Explorer • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial)
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
Ports	One USB 2.0, one USB 3.1 Gen 1, HDMI 1.4a, Ethernet (RJ-45), headphone / microphone combo jack, security keyhole, AC power adapter jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									