

ideapad 330-15AST Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A-Series or E-Series APUs								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) 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>
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Dimensions	WxDxH: 14.89" x 10.24" x 0.9"; 378mm x 260mm x 22.9mm
	E2-9000	2	2	1.8 GHz	2.2 GHz	1MB	DDR4-1866	AMD Radeon™ R2 Graphics	Weight	2.2 kg (4.85 lb)
	A4-9125			2.3 GHz	2.6 GHz		DDR4-2133	AMD Radeon R3 Graphics	Case color	Blizzard white, platinum grey, onyx black, mid night blue, or chocolate brown
	A6-9225			2.6 GHz	3.0 GHz			AMD Radeon R4 Graphics	Case material	PC/ABS plastic
A9-9425	3.1 GHz			3.7 GHz	AMD Radeon R5 Graphics			Camera	<i>Some:</i> 0.3MP resolution, fixed focus, integrated monaural microphone <i>Some:</i> 720p HD, 1.0MP resolution, fixed focus, with monaural microphone	
Graphics	AMD Radeon R2, R3, R4, or R5 Graphics in processor only, AMD Radeon R2, R3, R4, or R5 Graphics in processor and AMD Radeon 530 (2GB GDDR5 memory); supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / monaural microphone, headphone / microphone combo jack
									Keyboard	6-row, multimedia Fn keys, numeric keypad
Chipset	AMD SoC (System on Chip) platform								Touchpad	One-piece multi-touch touchpad
									Security	Supervisor password, power-on password, hard-disk password, security keyhole
Memory	8GB max / 1866MHz or 2133MHz DDR4, one DDR4 SO-DIMM socket								Security chip	Firmware TPM 2.0
Display									<i>Some:</i> 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio <i>Some:</i> 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio	
Multi-touch	None								Battery	Integrated Li-ion 30Wh or 35Wh battery
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)								Max battery life	<i>MobileMark® 2014:</i> 4 hr (30Wh) / 4.5 hr (35Wh) <i>* Battery life varies significantly with settings, usage, & other factors</i>
Optical (optional)									DVD burner, 9.0mm high, fixed, tray-in	
Ethernet	10/100M Ethernet connection								Preload (opt)	<i>Preloaded operating system</i> ● Windows® 10 Home 64 <i>Preloaded applications (only some listed)</i> ● Microsoft Office Trial (with 30-day license) ● Microsoft Office 2016 Consumer
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card 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
Bluetooth™									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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