

ideapad 320 (14") AMD Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A-Series or E-Series Processors							Ports	One USB 3.1 Gen 1, one USB 2.0, Ethernet (RJ-45), HDMI, AC power adapter jack, headphone / microphone combo jack, 4-in-1 card reader (MMC, SD, SDHC, SDXC), security keyhole	
	Processor Number	# of Cores	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics			
	E2-9000	2	1.8 GHz	2.2 GHz	1MB	DDR4-1866	Radeon R2			
	A4-9120		2.2 GHz	2.5 GHz		DDR4-2133	Radeon R3			
	A6-9220		2.5 GHz	2.9 GHz			Radeon R4			
A9-9420	3.0 GHz		3.6 GHz	Radeon R5						
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 memory; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)							Dimensions	WxDxH: 13.32" x 9.84" x 0.89"; 338.3mm x 249.9mm x 22.7mm	
Chipset	Memory	AMD SoC (System on Chip) platform 8GB max / 2133MHz DDR4, one DDR4 SO-DIMM socket * System clocks down for processors with lower memory controller							Weight	2.1 kg (4.63 lb)
									Case color	Platinum grey, onyx black, blizzard white, denim blue
Display	Some: 14" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio Some: 14" (355mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio							Case material	PC/ABS plastic	
Multi-touch	None							Camera	0.3MP or 720p HD resolution, fixed focus, with single microphone	
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / SATA 6.0Gb/s, 2.5" wide							Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, headphone / microphone combo jack	
Optical (optional)	DVD burner, 9.0mm high, fixed, not removable, tray-in							Keyboard	6-row, multimedia Fn keys	
Ethernet	10/100M Ethernet connection							Touchpad	One-piece multi-touch touchpad	
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter							Security	Supervisor password, power-on password, hard-disk password, security keyhole	
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Security chip	None	
								Fingerprint reader	None	
								Battery	Integrated Li-Polymer 30Wh or 35Wh battery	
								Max battery life	MobileMark 2014: up to 6 hours * Battery life varies significantly with settings, usage, & other factors	
								AC adapter	45W or 65W adapter	
								Preload	Windows® 10 Home 64 or Windows 10 Pro 64	
								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service	
								Environment	ENERGY STAR® 6.1; RoHS-compliant	

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

Lenovo
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