

ideapad Slim 1-14AST-05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A4 / A6 / A9 series APU							Processor Graphics	Media reader	MicroSD card	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Type		Ports	Two USB 3.1 Gen 1, MicroSD card, HDMI 1.4, AC power adapter jack, headphone / microphone combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>	
	A4-9120e	2	2	1.5 GHz	2.2 GHz	1M	DDR4-1866		AMD Radeon™ R3 Graphics	Camera	0.3MP, fixed focus, integrated dual array microphone
	A6-9220e			1.6 GHz	2.4 GHz				AMD Radeon R4 Graphics	Audio support	HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, dual array microphone, headphone / microphone combo jack
A9-9420e	1.8 GHz			2.7 GHz	AMD Radeon R5 Graphics			Keyboard	6-row, multimedia Fn keys		
Graphics	AMD Radeon R3 / R4 / R5 Graphics in processor, supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)							Touchpad	Buttonless Mylar surface multi-touch touchpad	Security	Power-on password, supervisor password, hard disk password (none-eMMC model)
Chipset	AMD SoC (System on Chip) platform							Security chip	Firmware TPM 2.0 integrated in chipset	Fingerprint reader	None
Memory	4GB / 1866MHz DDR4 / soldered to systemboard, no sockets							Battery	Integrated Li-Polymer 35Wh battery, supports rapid charge (1 hour 80%)	Max battery life	MobileMark® 2014: 8 hr (35Wh) <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
Display	One of the following, configurable by model: <ul style="list-style-type: none"> 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 							AC adapter	45W round tip AC adapter	Preload	Preloaded operating system <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home in S mode Windows 10 Pro 64 Preloaded applications (only some listed) <ul style="list-style-type: none"> Microsoft Office 365 Home Microsoft Office 365 Personal Microsoft Office Home and Student 2019 Microsoft Office Home and Business 2019 Microsoft Office Professional 2019 Microsoft Office Trial (with 30-day license)
Multi-touch	None							Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none"> 1-year mail-in repair service 1-year depot repair service 1-year depot with 2-year system board repair service 2-year/1-yr battery depot repair service 	Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant
Storage	One of the following, configurable by model: <ul style="list-style-type: none"> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s 64GB eMMC (embedded Multi Media Card) flash memory on board 							Ethernet	None	WLAN + Bluetooth™	One of the following, configurable by model: <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
Optical	None							Dimensions	WxDxH: 12.88" x 9.25" x 0.74"~0.82"; 327.1mm x 235mm x 18.8~20.9mm		
Ethernet	None							Weight	3.09 lb / 1.4 kg		
WLAN + Bluetooth™	One of the following, configurable by model: <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 							Case color	Flame orange, ice blue or platinum grey		
Dimensions	WxDxH: 12.88" x 9.25" x 0.74"~0.82"; 327.1mm x 235mm x 18.8~20.9mm							Case material	PC/ABS plastic		

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

Lenovo
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