

Lenovo V145-15AST Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A-Series or E-Series APUs							Dimensions	<i>WxDxH</i> : 14.79" x 9.98" x 0.89"; 375.6mm x 253.4mm x 22.7mm
	Processor Number	# of Cores	Base Frequency	Max Turbo Frequency	L2 Cache	Memory Types	Processor Graphics	Weight	2.1 kg (4.63 lb)
	E2-9000	2	1.8 GHz	2.2 GHz	1MB	DDR4-1866	Radeon® R2	Case color	Black
	A4-9125		2.3 GHz	2.6 GHz			Radeon R3	Case material	PC/ABS plastic
	A6-9225		2.6 GHz	3.0 GHz			Radeon R4	Camera	0.3MP or 720p HD resolution, fixed focus, with single microphone
A9-9425	3.1 GHz		3.7 GHz	Radeon R5			Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single 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 VRAM; supports two independent displays; Max resolution: 3840x2160@30Hz (HDMI)							Keyboard	6-row, multimedia Fn keys, numeric keypad
Chipset	AMD SoC (System on Chip) platform							Touchpad	One-piece multi-touch touchpad
Memory	8GB max / 1866MHz DDR4, one DDR4 SO-DIMM socket							Security	Supervisor password, power-on password, hard-disk password, security keyhole
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							Security chip	SW TPM2.0
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							Battery	Integrated Li-Polymer 2-cell (30Wh) battery
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in							Max battery life	<i>MobileMark 2014</i> : up to 5 hours <i>* Battery life varies significantly with settings, usage, & other factors.</i>
Ethernet	100/1000M Ethernet connection							AC adapter	45W or 65W adapter
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter							Preload	<i>Some</i> : Windows® 10 Home 64 <i>Some</i> : Windows 10 Pro 64 Preloaded applications (only some listed)
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								<ul style="list-style-type: none"> Lenovo® App Explorer Lenovo Vantage (Lenovo Companion) McAfee® LiveSafe™ (30-day trial)
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)							Limited warranty	<i>One of the following, configurable by model:</i>
Ports	Two USB 3.0, Ethernet (RJ-45), HDMI, AC power adapter jack, headphone / microphone combo jack, security keyhole <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>								<ul style="list-style-type: none"> 1-year depot repair service 2-year/1-yr battery depot repair service
								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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

Lenovo
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