

Lenovo V145-15AST 81MT000XMX

Product

Lenovo V145-15AST

Region

WE

Country/Region

Nordics

Machine Type

81MT

TopSeller

TopSeller

Processor

AMD A4-9125 (2C / 2T, 2.3 / 2.6GHz, 1MB L2)

Graphics

Integrated AMD Radeon R3 Graphics

Chipset

AMD SoC Platform

Memory

4GB DIMM DDR4-1866

Display

15.6" FHD (1920x1080) TN 200nits Anti-glare

Multi-touch

None

Storage

256GB SSD 2.5" SATA6Gb/s

Optical

9.0mm DVD±RW

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Black

Camera

0.3MP

Microphone

Mono

Keyboard

Non-backlit, Nordic (DK/FI/NO/SV/EN)

Fingerprint Reader

None

Battery

Integrated 30Wh

Power Adapter

45W Round Tip

Operating System

Windows 10 Home 64, Nordic (DK/FI/SV/NO/EN)

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

End of Support

2025-02-04

Announce Date

2019-01-04

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

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AMD

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Lenovo V145-15AST Platform Specifications

Product Specifications Reference (PSREF)

Processor	AMD A-Series or E-Series APUs								Dimensions	WxDxH: 14.79" x 9.98" x 0.89"; 375.6mm x 253.4mm x 22.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	L2 Cache	Memory Types	Processor Graphics	Weight	2.1 kg / 4.63 lb
	E2-9000	2	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		
A9-9425	3.1 GHz			3.7 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 GDDR5 VRAM; supports two independent displays; Max resolution: 3840x2160@30Hz (HDMI)								Camera	0.3MP or 720p HD resolution, fixed focus, with single microphone
Chipset	AMD SoC (System on Chip) platform								Audio support	HD Audio, stereo speakers with Dolby® Audio Certification, 1.5W x 2 / single microphone, headphone / microphone combo jack
Memory	8GB max / 1866MHz DDR4, one DDR4 SO-DIMM socket								Keyboard	6-row, multimedia Fn keys, numeric keypad
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Touchpad	One-piece multi-touch touchpad
	Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Security	Supervisor password, power-on password, hard-disk password, security keyhole
Multi-touch	None								Security chip	SW TPM2.0
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high								Fingerprint reader	None
	Some: 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	MobileMark® 2014: up to 5 hours
Ethernet	100/1000M Ethernet connection									* Battery life varies significantly with settings, usage, & other factors.
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter								AC adapter	45W or 65W round tip AC adapter
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Preload	Some: Windows® 10 Home 64
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)									Some: Windows 10 Pro 64
Ports	Two USB 3.0, Ethernet (RJ-45), HDMI, AC power adapter jack, security keyhole									Preloaded applications (only some listed)
	4-in-1 reader (MMC, SD, SDHC, SDXC), headphone / microphone combo jack									• Lenovo® App Explorer
	* Depending on many factors, actual data transfer speed may be lower than theoretical speed.									• Lenovo Vantage (Lenovo Companion)
										• McAfee® LiveSafe™ (30-day trial)
									Limited warranty	One of the following, configurable by model:
										• 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.

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