ideapad S145-15API 81UT00C6CK

Product

ideapad S145-15API

Region

EET

Country/Region

Czech, Slovakia

Machine Type

81UT

Processor

AMD Ryzen 5 3500U (4C / 8T, 2.1 / 3.7GHz, 2MB L2 / 4MB L3)

Graphics

Integrated AMD Radeon Vega 8 Graphics

Chipset

AMD SoC Platform

Memory

4GB Soldered + 8GB DIMM DDR4-2400

Storage

512GB SSD M.2 2280 PCIe NVMe

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Touchscreen

None

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 1x1 + BT4.2

Case Material

PC / ABS

Camera

0.3MP

Microphone

Mono

Color

Platinum Grev. IMR

Kevboard

Non-backlit, Czech / Slovak

Fingerprint Reader

None

TPM

FW TPM 2.0

Battery

Integrated 35Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, English / Czech / Slovak

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN/UPC/JAN

194632743944

End of Support

2025-12-27

Announce Date

2019-11-27

L WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.



https://psref.lenovo.com

Visit psref website for the latest version of Product Specifications Reference.
© Lenovo, 2020. All rights reserved.



AMD⊅

ideapad S145-15API Platform Specifications

Processor	AMD Athlon™ series processor or AMD Ryzen™ 3 / 5 / 7 series processor								Media reader	in-1 media reader (MMC, SD, SDHC, SDXC)
110003301	Processor Number	# of	# of	Base Frequency	Max Turbo	Cache	Memory Type	Processor Graphics	Ports	One USB 2.0, two USB 3.1 Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC),
	Athlon 300U	2	4	2.4 GHz	3.3 GHz	1MB L2 / 4MB L3	DDR4-2400	Radeon [™] Vega 3 Graphics		AC power adapter jack, headphone / microphone combo jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed
	Ryzen 3 3200U			2.6 GHz	3.5 GHz				Dimensions Weight Case color Case material	WxDxH: 14.3" x 10" x 0.8"; 362.2mm x 251.5mm x 19.9mm 4.1 lb / 1.85 kg Granite black IMR, granite black texture or platinum grey IMR PC/ABS plastic
	Ryzen 5 3500U			2.1 GHz	3.7 GHz	2MB L2 /		Radeon Vega 8 Graphics		
	Ryzen 7 3700U	4	8	2.3 GHz	4.0 GHz 4MB L3		Radeon RX Vega 10 Graphics	Camera Audio support	0.3MP, fixed focus, integrated monaural microphone HD Audio, Dolby Audio, stereo speakers, 1.5W x 2, monaural microphone, headphone / microphone combo jack	
Graphics	supports ext	AMD Radeon Vega 3 / Vega 8 / RX Vega 10 Graphics in processor only; supports external digital monitor via HDMI;							Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad Buttonless Mylar surface multi-touch touchpad
	supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)								Security Security chip	Power-on password, hard disk password, administrator password Firmware TPM 2.0 integrated in chipset
Chipset	AMD SoC (System on Chip) platform 12GB max offering / 2400MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Fingerprint reader None	
Memory								empoard,	Battery Integrated Li-ion 30Wh or 35Wh battery Max battery life MobileMark® 2014: 4 hr (30Wh) or 4.5 hr (35Wh) * Battery life varies significantly with settings, usage, & other factors	
Display	One of the following, configurable by model: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits 4 particular to the configuration of the following state of of the									
									AC adapter	65W round tip AC adapter
									Preload (Opt)	Preloaded operating system • Windows® 10 Home 64
Multi-touch	220 nits, 16:9 aspect ratio									 Windows 10 Home in S mode
Storage	 Up to 2 drives (one HDD and one M.2 SSD): HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm M.2 2242 SSD / PCIe NVMe. PCIe 3.0 x 2 								1	Preloaded applications (only some listed) • Microsoft Office 365 Personal
Ü										Microsoft Office Trial (with 30-day license)
	M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 2 M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4								Microsoft Office Home & Student 2019	
Optical	SSD / SATA 6.0Gb/s, 2.5" wide (e.g. xxxGB SSD) None								Limited warranty	 1-year mail-in repair service 1-year depot repair service 2-year/1-yr battery depot repair service
Ethernet	None									
WLAN	802.11ac 1x1 Wi-Fi + Bluetooth 4.2. M.2 Card								1	
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter							r	Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant

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







AMD.



T.DMA