

Flex-14API 81SS0005US

Product

Flex-14API

Region

NA

Country/Region

USA

Machine Type

81SS

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 + 4GB DIMM DDR4-2400

Storage

256GB SSD M.2 2280 PCIe NVMe

Display

14" FHD (1920x1080) IPS 250nits Glossy

Touchscreen

10-point Multi-touch

Pen

Lenovo Active Pen 2

Optical

None

Media Reader

4-in-1 Card Reader

Ethernet

None

WLAN + Bluetooth

11ac, 2x2 + BT4.2

Case Material

PC / GF (Top) + PC / ABS (Bottom)

Bundled Accessories

None

Camera

720p

Microphone

2x, Array

Color

Onyx Black

Keyboard

Backlit, English (US)

Fingerprint Reader

Touch Style

NFC

None

TPM

FW TPM 2.0

Battery

Integrated 45Wh

Power Adapter

65W Round Tip

Operating System

Windows 10 Home 64, English

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Bundled Service

None

EAN / UPC / JAN

193386316961

End of Support

2025-04-12

Announce Date

2019-03-12

Recommended Services**Best**

3Y Premium Care with Onsite upgrade from 1Y Depot/CCI (5WS0T73723)

Better

3Y Onsite upgrade from 1Y Depot/CCI delivery (5WS0K75721)

Good

3Y Depot/CCI upgrade from 1Y Depot/CCI delivery (5WS0K75704)

Notes:**California Electronic Waste Recycling Fee**

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

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AMD

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Flex-14API AMD Platform Specifications

Product Specifications Reference (PSREF)



Processor	AMD Ryzen™ Mobile Processors with Radeon™ Vega Graphics								WLAN	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
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	Ryzen 3 3200U	2	4	2.6 GHz	3.5 GHz	1MB L2 / 4MB L3	DDR4-2400	AMD Radeon Vega 3 Graphics	Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) Two USB 3.1 Gen 1 (one Always On), one USB 3.1 Type-C™ Gen 1, HDMI 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), AC power adapter jack, 3.5mm 0.14inch headphone / microphone combo jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed
	Ryzen 3 3300U			2.1 GHz	3.5 GHz			AMD Radeon Vega 6 Graphics	Dimensions Weight	WxDxH: 12.91" x 9.01" x 0.7"; 328mm x 229mm x 17.9mm 1.65 kg (3.64 lb)
	Ryzen 5 3500U	4	8	2.1 GHz	3.7 GHz	2MB L2 / 4MB L3		AMD Radeon Vega 8 Graphics	Case color	Onyx black, platinum grey
Ryzen 7 3700U				2.3 GHz	4.0 GHz			AMD Radeon RX Vega 10 Graphics	Case material	Display cover: PC + GF Bottom: PC/ABS plastic
Graphics	AMD Radeon Vega 3, Vega 6, Vega 8 or RX Vega 10 Graphics in processor only, supports external digital monitor via HDMI; supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Camera	HD720p (1.0MP) with privacy shutter, fixed focus
Chipset	AMD SoC (System on Chip) platform								Audio support	HD Audio, Dolby Audio™, stereo speakers, 2W x 2, dual array microphone, 3.5mm 0.14inch headphone / microphone combo jack
Memory	8GB max offering / 2400MHz DDR4, Optional: 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket * System clocks down for processors with lower memory controller								Keyboard	6-row, multimedia Fn keys, optional LED backlight
Display	One of the following, configurable by model: <ul style="list-style-type: none"> 14.0" (356mm) HD (1366x768), TN, glossy, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), TN, glossy, LED backlight, 220 nits, 16:9 aspect ratio 14.0" (356mm) FHD (1920x1080), IPS, glossy, LED backlight, 250 nits, 16:9 aspect ratio 								Touchpad	Mylar surface multi-touch touchpad
Multi-touch	Supports 10-finger gesture								Security	Power-on password, administrator password, user password
Multi-mode	4 modes: notebook, tablet, stand and tent; 360° hinge								Security chip	Firmware TPM 2.0 integrated in chipset
Pen (optional)	Lenovo Active Pen 2, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								Fingerprint reader	Optional: touch style Match-on-Host fingerprint reader on the palm rest
Storage	One of the following, configurable by model: Some: M.2 (2280) SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2 2280) Some: M.2 (2242) SSD / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s (e.g. xxxGB SSD M.2 2242 PCIe NVMe) Some: M.2 (2280) SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s (e.g. xxxGB SSD M.2 2280 PCIe NVMe)								Battery	Integrated Li-ion 45Wh battery
Optical	None								Max battery life	MobileMark® 2014: 10 hrs * Battery life varies significantly with settings, usage, & other factors
Ethernet	None								AC adapter	65W Round Tip AC adapter, supports rapid charge (1 hour 80%)
									Preload	Preloaded operating system <ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Home S Preloaded applications (only some listed) <ul style="list-style-type: none"> Microsoft Office Trial (with 30-day license)
									Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none"> 1-year depot repair service
									Environment	ENERGY STAR® 7.0; ErP lot3; RoHS-compliant

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

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