IdeaPad Flex 5 14IIL05 81X1009JBM

Product
IdeaPad Flex 5 14IIL05

Region
EET

Country/Region
Bulgaria

Machine Type
81X1

Processor
Intel Core i3-1005G1 (2C / 4T, 1.2 / 3.4GHz, 4MB)

Graphics
Integrated Intel UHD Graphics

Chipset
Intel SoC Platform

Memory
8GB Soldered DDR4-3200

Storage
512GB SSD M.2 2242 PCIe NVMe

Display
14" FHD (1920x1080) IPS 250nits Glossy

Touchscreen
10-point Multi-touch

Pen
Lenovo Digital Pen

Optical
None

Media Reader
4-in-1 Card Reader

Ethernet
None

WLAN + Bluetooth
11ac, 2x2 + BT4.2

Case Material
Aluminium / Plastic (Top), PC / ABS (Bottom)

Bundled Accessories
None

Camera
720p

Microphone
2x, Array

Color
Graphite Grey

Keyboard
Backlit, Bulgarian

Fingerprint Reader
Touch Style

NFC
None

TPM
None

Battery
Integrated 52.5Wh

Power Adapter
65W Round Tip (Wall)

Operating System
Windows 10 Home 64, English

Bundled Software
Office Trial

Base Warranty
2-year, Depot

Bundled Service
None

EAN / UPC / JAN
195042511529

End of Support
2026-05-27

Announce Date
2020-04-13

IdeaPad Flex 5 14IIL05 Platform Specifications

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor							
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
	i3-1005G1	2	4	1.2 GHz	3.4 GHz	4MB	DDR4-3200	Intel UHD Graphics
	i5-1035G1	4	8	1.0 GHz	3.6 GHz	6MB		
	i7-1065G7			1.3 GHz	3.9 GHz	8MB		Intel Iris® Plus Graphics

Graphics	Intel UHD Graphics in processor, Intel Iris Plus Graphics in processor and NVIDIA GeForce MX330, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 4096x2160 @30Hz (HDMI)
Chipset	Intel SoC (System on Chip) platform
Memory	16GB max / 3200MHz DDR4, soldered to systemboard, no sockets

Display

Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut
14.0" (356mm)	FHD (1920x1080)	Glossy	IPS	250 nits	16:9	45%
			TN	220 nits		

Multi-touch	Capacitive-type, OGS (One Glass Solution) multi-touch, supports 10-finger gesture
Hinge	360 degree
Pen	*Optional*: Lenovo Digital Pen, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)
Storage	*One of the following, configurable by model:* • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4
Optical	None
Ethernet	None
WLAN	*One of the following, configurable by model:* • 802.11ac, 2x2, Wi-Fi + Bluetooth 4.2, M.2 Card • 802.11ax, 2x2, Wi-Fi + Bluetooth 4.2, M.2 Card
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions

	W	D	H
Metal	321.5mm / 12.65inch	217.5mm / 8.56inch	17.9 ~ 20.4mm / 0.70 ~ 0.80inch
Plastic			17.9 ~ 20.9mm / 0.70 ~ 0.82inch

Weight	Start at 1.5 kg / 3.3 lb;
Case color	Graphite Grey, Light Teal or Platinum Grey
Case material	*Display cover*: Aluminium / Plastic *Bottom*: PC / ABS

Media reader	4-in-1 media reader (MMC, SD, SDHC, SDXC)
Ports	One USB Type-C™ (with the function of Power Delivery 3.0 only), two USB 3.1 Type-A Gen 1 (one Always on), one HDMI® 1.4b, 4-in-1 media reader (MMC, SD, SDHC, SDXC), 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA)
	* *Depending on many factors, actual data transfer speed may be lower than theoretical speed*
Monitor cable	None
Bundled Accy	None
Camera	HD720p camera with privacy shutter, fixed focus
Audio support	HD Audio, two speakers with Dolby® Atmos™ certification, 2W x 2 / dual-array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA)
Keyboard	6-row, multimedia Fn keys, optional 2 level LED backlight
Touchpad	Buttonless Mylar® (BoPET) surface multi-touch touchpad
Security	Power on password, Hard disk password
Security chip	None
Fingerprint reader	*Optional*: Touch style Match-on-Host fingerprint reader
Light sensor	None
G-sensor	Accelerometer sensor
TV tuner	None
E-Compass	None
Gyroscope	None
Battery	Integrated Li-Polymer 52.5Wh battery, supports Quick Charge (charge up to 80% in 1hr) and Smart Charge (get 120 mins use from 15 mins charge)
Max battery life	*MobileMark® 2014*: Up to 10hrs
	* *Battery life varies significantly with settings, usage, & other factors*
AC adapter	*One of the following, configurable by model:* • 65W USB Type-C • 65W Round Tip • 65W Round Tip (Wall Mount)
Preload	*Preloaded operating system:* • Windows® 10 Home 64 • Windows 10 Home in S mode • Windows 10 Pro 64
Limited warranty	*One of the following, configurable by model:* • 1-year depot repair service • 1-year depot with 2-year system board service • 2-year/1-yr battery depot repair service
Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP

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

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