

IdeaPad Flex 5 14IIL05 81X1009KBM

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 + BT5.0

Case Material

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

Bundled Accessories

None

Camera

720p

Microphone

2x, Array

Color

Light Teal

Surface Treatment

Aluminium Anodizing Sandblasting

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

195042511512

End of Support

2026-05-27

Announce Date

2020-04-13



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IdeaPad Flex 5 14IL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	10th Generation Intel® Core™ i3 / i5 / i7 Processor								Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) 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) <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>
	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		Intel Iris® Plus Graphics		
i7-1065G7	1.3 GHz			3.9 GHz	8MB					
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)								Camera	HD720p camera with privacy shutter, fixed focus
Chipset	Intel SoC (System on Chip) platform								Audio support	HD Audio, two speakers with with Dolby® Audio™ certification, 2W x 2 / dual-array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack
Memory	16GB max / 3200MHz DDR4, soldered to systemboard, no sockets								Keyboard	6-row, multimedia Fn keys, optional 2-level LED backlight
Display									Touchpad	Buttonless Mylar® surface multi-touch touchpad
	Size	Resolution		Surface	Type	Brightness	Aspect Ratio	Color Gamut	Security	Power on password, Hard disk password
	14.0" (356mm)	FHD (1920x1080)		Glossy	IPS	250 nits	16:9	45%	Security chip	None
				TN	220 nits	Fingerprint reader			<i>Optional:</i> Touch style Match-on-Host fingerprint reader on the palm rest	
Multi-touch	Capacitive-type, OGS (One Glass Solution) multi-touch, supports 10-finger gesture								Light sensor	None
	360 degree								G-sensor	Accelerometer sensor
	Lenovo Digital Pen, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								TV tuner	None
Storage	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2• M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4								E-Compass	None
Optical	None								Gyroscope	None
Ethernet	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)
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• WiFi 5 (802.11ac), 2x2, Wi-Fi + Bluetooth 5.0, M.2 card• WiFi 6 (802.11ax), 2x2, Wi-Fi + Bluetooth 5.0, M.2 card								Max battery life	<i>MobileMark® 2014: Up to 10hrs</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter								AC adapter	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• 65W USB Type-C• 65W Round Tip• 65W Round Tip (Wall Mount)
Dimensions									Preload	<i>Preloaded operating system:</i> <ul style="list-style-type: none">• Windows® 10 Home 64• Windows 10 Home in S mode• Windows 10 Pro 64
	Metal	321.5mm / 12.65inch		217.5mm / 8.56inch		17.9 ~ 20.4mm / 0.70 ~ 0.80inch			Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">• 1-year depot repair service• 1-year depot with 2-year system board service• 2-year/1-yr battery depot repair service
	Plastic									
Weight	Start at 1.5 kg / 3.3 lb;								Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP
Case color	Graphite Grey (Anodizing stamping, Metallic painting), Light Teal (Anodizing stamping, Metallic painting) or Platinum Grey (Anodizing stamping, Metallic painting)									
Case material	<i>Display cover:</i> Aluminium or Plastic <i>Bottom:</i> PC / ABS									

The specifications above may not be available in all regions and might change by region.

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