

IdeaPad Flex 5 14IIL05 81X1009LBM

Product

IdeaPad Flex 5 14IIL05

Region

EET

Country/Region

Bulgaria

Machine Type

81X1

Processor

Intel Core i5-1035G1 (4C / 8T, 1.0 / 3.6GHz, 6MB)

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

195042511536

End of Support

2026-05-27

Announce Date

2020-04-13

 [WWW.LENOVO.COM](https://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.



Lenovo™

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 16GB max / 3200MHz DDR4, soldered to systemboard, no sockets								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)														
Memory									Keyboard	6-row, multimedia Fn keys, optional 2 level LED backlight														
Display	<table><tr><td>Size</td><td>Resolution</td><td>Surface</td><td>Type</td><td>Brightness</td><td>Aspect Ratio</td><td>Color Gamut</td></tr><tr><td>14.0" (356mm)</td><td>FHD (1920x1080)</td><td>Glossy</td><td>IPS TN</td><td>250 nits 220 nits</td><td>16:9</td><td>45%</td></tr></table>								Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut	14.0" (356mm)	FHD (1920x1080)	Glossy	IPS TN	250 nits 220 nits	16:9	45%	Touchpad	Buttonless Mylar® (BoPET) surface multi-touch touchpad
									Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut									
	14.0" (356mm)	FHD (1920x1080)	Glossy	IPS TN	250 nits 220 nits	16:9	45%																	
Multi-touch	Capacitive-type, OGS (One Glass Solution) multi-touch, supports 10-finger gesture 360 degree <i>Optional:</i> Lenovo Digital Pen, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)								Security chip	Power on password, Hard disk password None														
Hinge									Security chip	None														
Pen									Fingerprint reader	<i>Optional:</i> Touch style Match-on-Host fingerprint reader														
									Light sensor	None														
Storage	<i>One of the following, configurable by model:</i> • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4								G-sensor	Accelerometer sensor														
									TV tuner	None														
Optical	None								E-Compass	None														
Ethernet	None								Gyroscope	None														
WLAN	<i>One of the following, configurable by model:</i> • 802.11ac, 2x2, Wi-Fi + Bluetooth 4.2, M.2 Card • 802.11ax, 2x2, Wi-Fi + Bluetooth 4.2, M.2 Card								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)														
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Max battery life	<i>MobileMark® 2014:</i> Up to 10hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>														
Dimensions	<table><tr><td></td><td>W</td><td>D</td><td>H</td></tr><tr><td>Metal</td><td>321.5mm / 12.65inch</td><td>217.5mm / 8.56inch</td><td>17.9 ~ 20.4mm / 0.70 ~ 0.80inch</td></tr><tr><td>Plastic</td><td></td><td></td><td>17.9 ~ 20.9mm / 0.70 ~ 0.82inch</td></tr></table>									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	AC adapter	<i>One of the following, configurable by model:</i> • 65W USB Type-C • 65W Round Tip • 65W Round Tip (Wall Mount)		
										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; Graphite Grey, Light Teal or Platinum Grey <i>Display cover:</i> Aluminium / Plastic <i>Bottom:</i> PC / ABS								Preload	<i>Preloaded operating system:</i> • Windows® 10 Home 64 • Windows 10 Home in S mode • Windows 10 Pro 64														
Case color									Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 1-year depot with 2-year system board service • 2-year/1-yr battery depot repair service														
Case material									Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP														

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

Lenovo
May 2020

Lenovo™

IdeaPad Flex 5 14IIL05

Lenovo™

