

IdeaPad Flex 5 14IIL05 81X100AWCK

Product

IdeaPad Flex 5 14IIL05

Region

EET

Country/Region

Czech, Slovakia

Machine Type

81X1

Processor

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

Graphics

NVIDIA GeForce MX330 2GB GDDR5

Chipset

Intel SoC Platform

Memory

8GB Soldered DDR4-3200

Storage

256GB 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

Platinum Grey

Keyboard

Backlit, Czech / Slovak

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 / Czech / Slovak

Bundled Software

Office Trial

Base Warranty

2-year, Depot

Bundled Service

None

EAN / UPC / JAN

195042579505

End of Support

2026-05-13

Announce Date

2020-04-13

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IdeaPad Flex 5 14IIL05 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 Dolby® Atmos™ certification, 2W x 2 / dual-array microphone, 3.5mm (0.14inch) stereo audio / microphone combo jack (CTIA)																			
Memory	16GB max / 3200MHz DDR4, soldered to systemboard, no sockets							Keyboard	6-row, multimedia Fn keys, optional 2 level LED backlight																			
Display	<table border="1"> <thead> <tr> <th>Size</th> <th>Resolution</th> <th>Surface</th> <th>Type</th> <th>Brightness</th> <th>Aspect Ratio</th> <th>Color Gamut</th> </tr> </thead> <tbody> <tr> <td>14.0" (356mm)</td> <td>FHD (1920x1080)</td> <td>Glossy</td> <td>IPS</td> <td>250 nits</td> <td rowspan="2">16:9</td> <td rowspan="2">45%</td> </tr> <tr> <td></td> <td></td> <td></td> <td>TN</td> <td>220 nits</td> </tr> </tbody> </table>							Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut	14.0" (356mm)	FHD (1920x1080)	Glossy	IPS	250 nits	16:9	45%				TN	220 nits	Touchpad	Two buttons Mylar® (BoPET) surface multi-touch touchpad
	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 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	Power on password, Hard disk password																			
								Security chip	None																			
Hinge								Fingerprint reader	<i>Optional:</i> Touch style Match-on-Host fingerprint reader																			
Pen															Light sensor	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 														G-sensor	Accelerometer sensor												
								Optical	None							TV tuner	None											
Ethernet	None							E-Compass	None																			
WLAN	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac, 2x2, Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ax, 2x2, Wi-Fi + Bluetooth 4.2, M.2 Card 							Gyroscope	None																			
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Battery	Integrated Li-Ion 52.5Wh battery, supports Quick Charge (charge up to 80% in 1hr) and Smart Charge (get 120 mins use from 15 mins charge) <i>MobileMark® 2014: Up to 10hrs</i> <i>* Battery life varies significantly with settings, usage, & other factors</i>																			
Dimensions	W		D		H			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) 																			
	Metal	321.5mm / 12.65inch		217.5mm / 8.56inch		17.9 ~ 20.4mm / 0.70 ~ 0.80inch			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 																		
Plastic					17.9 ~ 20.9mm / 0.70 ~ 0.82inch																							
Weight	Start at 1.5 kg / 3.3 lb;							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 																			
Case color	Graphite Grey, Light Teal or Platinum Grey							Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP																			
Case material	<i>Display cover:</i> Aluminium / Plastic <i>Bottom:</i> PC / ABS																											

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

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April 2020

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