

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 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	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								Security	Power on password, Hard disk password
Hinge	360 degree								Security chip	None
Pen	Optional: Lenovo Digital Pen, 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
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								Light sensor	None
Optical	None								G-sensor	Accelerometer sensor
Ethernet	None								TV tuner	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								E-Compass	None
Bluetooth™	Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Gyroscope	None
Dimensions		W		D		H			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)
	Metal	321.5mm / 12.65inch		217.5mm / 8.56inch		17.9 ~ 20.4mm / 0.70 ~ 0.80inch			Max battery life	MobileMark® 2014: Up to 10hrs <i>* Battery life varies significantly with settings, usage, & other factors</i>
	Plastic					17.9 ~ 20.9mm / 0.70 ~ 0.82inch			AC adapter	One of the following, configurable by model: • 65W USB Type-C • 65W Round Tip • 65W Round Tip (Wall Mount)
Weight	Start at 1.5 kg / 3.3 lb;								Preload	Preloaded operating system: • Windows® 10 Home 64 • Windows 10 Home in S mode • Windows 10 Pro 64
Case color	Graphite Grey, Light Teal or Platinum Grey								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
Case material	Display cover: Aluminium / Plastic Bottom: PC / ABS								Environment	ENERGY STAR® 8.0; RoHS-compliant; ERP

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

Lenovo
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