

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) * Depending on many factors, actual data transfer speed may be lower than theoretical speed	
	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	Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut	Touchpad Buttonless Mylar® surface multi-touch touchpad	
	14.0" (356mm)	FHD (1920x1080)	Glossy	IPS TN	250 nits 220 nits	16:9	45%	Security Power on password, Hard disk password	
Multi-touch	Capacitive-type, OGS (One Glass Solution) multi-touch, supports 10-finger gesture							Security chip None	
Hinge	360 degree							Fingerprint reader <i>Optional:</i> Touch style Match-on-Host fingerprint reader on the palm rest	
Pen (Optional)	Lenovo Digital Pen, with replaceable battery or without battery (battery need to be purchased separately for the models without battery)							Light sensor None	
Storage	<i>One of the following, configurable by model:</i>							G-sensor Accelerometer sensor	
	<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 							TV tuner None	
Optical	None							E-Compass None	
Ethernet	None							Gyroscope None	
WLAN	<i>One of the following, configurable by model:</i>							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™	<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:</i> Up to 10hrs * Battery life varies significantly with hardware configurations, settings, usage, & other factors	
	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							AC adapter <i>One of the following, configurable by model:</i>	
Dimensions		W	D	H				Preload <i>Preloaded operating system:</i>	
	Metal	321.5mm / 12.65inch	217.5mm / 8.56inch	17.9 ~ 20.4mm / 0.70 ~ 0.80inch					
Weight	Start at 1.5 kg / 3.3 lb;							Limited warranty <i>One of the following, configurable by model:</i>	
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							Environment ENERGY STAR® 8.0; RoHS-compliant; ERP	
	<i>Bottom:</i> PC / ABS								

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

Lenovo
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