

IdeaPad Flex 5 CB 13IML05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor or 10th Generation Intel Core™ i3 / i5 Processor							Dimensions	WxDxH: 12.20" x 8.34" x 0.70"; 310mm x 212mm x 17.95mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	1.35 kg / 2.97 lb
	Celeron 5205U	2	2	1.9 GHz	-	2MB	DDR4-2400	Intel UHD Graphics	Case color	Graphite Grey
	i3-10110U		4	2.1 GHz	4.1 GHz	4MB	DDR4-2666		Case material	Display cover: Aluminum Bottom: PC/ABS plastic
i5-10210U	4	8	1.6 GHz	4.2 GHz	6MB	Camera			HD720p, fixed focus	
i5-10310U			1.7 GHz	4.4 GHz		Audio support			HD Audio, Dialog Semiconductor™ DA7219 codec / stereo speakers, 2W x 2 / dual-array microphones, 3.5mm (0.14inch) combo audio / microphone jack (CTIA)	
Graphics	Intel UHD Graphics in processor; supports external digital monitor via USB Type-C; supports three independent displays; Max resolution: 4096x2160@60Hz (USB Type-C)							Keyboard	Chrome keyboard, 6-row, optional LED backlight	
Chipset	Intel SoC (System on Chip) platform							Touchpad	Buttonless Mylar® (BoPET) surface multi-touch touchpad	
Memory	4GB or 8GB / 2666MHz DDR4, soldered to systemboard, no sockets * System clocks down for processors with lower memory controller							Security	Security keyhole	
Display	Size	Resolution	Surface	Type	Brightness	Aspect Ratio	Color Gamut	Security chip	Google Security Chip H1	
	13.3" (337mm)	FHD (1920x1080)	Glossy	WVA	250 nits	16:9	45%	Fingerprint reader	None	
					300 nits		72%	Light sensor	None	
Multi-touch	OGS (One Glass Solution) or GF2 (DITO film), supports 10-finger gesture							G-sensor	Accelerometer sensor	
Multi-mode	4 modes: notebook, tablet, stand and tent; 360° hinge							TV tuner	None	
Pen (Optional)	Lenovo USI Pen							E-Compass	None	
Storage	eMMC 5.1 (embedded Multi Media Card) flash memory on board or M.2 2242 SSD / PCIe NVMe, PCIe 3.0							Gyroscope	Yes	
Optical	None							Battery	Integrated Li-Polymer 51Wh battery	
Ethernet	None							Max battery life	Google power load test® 2014: 10 hrs * Battery life varies significantly with hardware configurations, settings, usage, & other factors	
WLAN	Intel Wi-Fi 6 AX201, Wi-Fi 2x2 802.11ax + Bluetooth 5.0							AC adapter	45W USB-C AC adapter	
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Preload	Google Chrome OS™	
Media reader	MicroSD™ Card reader							Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 1-year depot with 2-year system board repair service • 2-year/1-yr battery depot repair service	
Ports	One USB 3.1 Type-A Gen 1, two USB 3.1 Gen 1 Type-C™ (with the function of Power Delivery 2.0, data transfer and DisplayPort 1.2), 3.5mm (0.14inch) headphone / microphone combo jack (CTIA), MicroSD Card reader * Depending on many factors, actual data transfer speed may be lower than theoretical speed							Environment	ENERGY STAR® 8.0; ErP lot3; RoHS-compliant	

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

Lenovo
August 2020