

Lenovo Flex 6 (14") Intel 81EM000QUS

Product
Lenovo Flex 6-14IKB

Region
NA

Country
US, Canada

Machine Type
81EM

Processor
Pentium 4415U (2C, 2.3GHz, 2MB)

Graphics
Integrated Intel HD Graphics 610

Memory
4GBx1

Display
14" HD (1366x768) Anti-glare

Multi-touch
10-point Multi-touch

Storage
128GB SSD M.2 PCIe NVMe

Optical
None

Ethernet
None

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Onyx Black

Camera
720p

Microphone
Dual Array

Keyboard
Backlit

Fingerprint Reader
None

Battery
4-cell (45Wh)

Power Adapter
65W

Operating System
Windows 10 Home 64

Warranty
1-year, Depot

Ann Date (mm/yy)
05/18

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.

<https://www.lenovo.com/hk/en/battery-info>

California Electronic Waste Recycling Fee

In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to:

<https://www.calrecycle.ca.gov/Electronics/Consumer>



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<https://psref.lenovo.com>

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Lenovo

Lenov Flex 6 (14") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor or 7th / 8th Generation Intel Core™ i3 / i5 / i7 Processor								Media reader Ports	4-in-1 reader (SD, SDHC, SDXC, MMC) Two USB 3.1 Gen 1 (one for Always On Charging), one USB 3.1 Type-C Gen 1, audio combo jack, AC power adapter jack, HDMI (1.4b), security slot <small>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</small>				
Processor Number	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Camera	720p HD, 1.0MP resolution, fixed focus				
	Pen 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Audio support	HD audio, Harman® speakers with Dolby® Audio™ Premium certification, 2W x 2 / dual array microphone, combo audio jack				
	i3-7020U			2.7 GHz	-	3MB		Intel HD Graphics 620						
	i3-7130U	4	8	2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620	Keyboard Touchpad	6-row, multimedia Fn keys, optional backlight Mylar surface multi-touch touchpad				
	i3-8130U			1.6 GHz	3.4 GHz	6MB								
	i5-8250U			1.8 GHz	4.0 GHz	8MB								
	i7-8550U													
Graphics	Intel HD Graphics 610 / 620 or Intel UHD Graphics 620 in processor only, Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX 130 (2GB GDDR5 memory); supports external digital monitor; Max resolution: 4096x2160@24Hz (HDMI)								Security	Supervisor password, power-on password, hard-disk password, security slot				
Chipset	Intel SoC (System on Chip) platform								Security chip	Firmware TPM 2.0				
Memory	16GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket								Fingerprint reader	optional touch style fingerprint reader on the palm rest				
Display	Some: 14" (356mm) HD (1366x768) color, anti-glare, 16:9 aspect ratio, 220 nits Some: 14" (356mm) FHD (1920x1080) color, anti-glare, IPS display, 16:9 aspect ratio, 250 nits								Battery type	Li-Polymer, 4-cell (45Wh) battery				
Multi-touch	10-point Multi-touch, One Glass Solution								Battery life	MobileMark® 2014: 10 hr <small>* Battery life varies significantly with settings, usage, & other factors</small>				
Multi-mode	4 modes: notebook, tablet, stand and tent								AC adapter	65W slim tip AC adapter, support rapid charge				
Active pen (opt)	Some: Lenovo Active Pen, replaceable battery Some: Lenovo Active Pen, without battery, battery need to be purchased separately, replaceable battery								Preload	Some: Windows® 10 Home 64 Some: Windows 10 Pro 64 Preloaded applications (only some listed) <ul style="list-style-type: none">Lenovo® App ExplorerLenovo PC ManagerLenovo VantageMicrosoft® Office				
Storage	M.2 SSD / PCIe NVMe								Limited warranty	One of the following, configurable by model: <ul style="list-style-type: none">1-year depot repair service2-year/1-yr battery depot repair service				
Optical	None								Environment	ENERGY STAR® 6.1; EPEAT™ Silver; RoHS-compliant				
Ethernet	None													
WLAN	Some: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter Some: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter													
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter													
Dimensions	WxDxH: 12.91" x 9.01" x 0.69"; 328mm x 229mm x 17.6mm													
Weight	1.67kg (3.68lb)													
Case color	Mineral grey, liquid blue or onyx black													
Case material	PC/ABS plastic + 40%GF (glass fiber)													

Lenovo
May 2018



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