

# Lenovo Flex 5 (14 inch) Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor, 7th or 8th Generation Intel Core™ i3 / i5 / i7 Processor							Dimensions	<i>WxDxH:</i> 12.91" x 9.02" x 0.78"; 328mm x 229mm x 19.9mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	1.7 kg (3.7 lb)
	Pentium 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Case color	Onyx black
	i3-7100U			2.4 GHz	-	3MB		Intel HD Graphics 620	Case material	<i>Display cover:</i> PC + 30%GF <i>Bottom:</i> PC/ABS plastic
	i5-7200U			2.5 GHz	3.1 GHz	4MB				
	i7-7500U			2.7 GHz	3.5 GHz	4MB				
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Intel UHD Graphics 620	Camera	HD720p, fixed focus, integrated dual array microphone	
Graphics	Intel HD Graphics 610 or Intel HD Graphics 630 in processor only, or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA® GeForce® 940MX (2GB GDDR5 memory); Max resolution: 1920x1080@60Hz (HDMI)							Audio support	HD Audio, Harman® speakers with Dolby® Audio Premium, 1.5W x 2 / dual array microphone, combo audio / microphone jack	
Chipset	Intel SoC (System on Chip) platform							Keyboard	6-row, multimedia Fn keys, optional LED backlight	
Memory	16GB max / 2133MHz or 2400MHz DDR4, one DDR4 SO-DIMM socket							Touchpad	One-piece multi-touch touchpad	
Display	<i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, IPS <i>Some:</i> 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio							Security	Power-on password, hard disk password, supervisor password, security keyhole	
Multi-touch	Capacitive-type multi-touch, supports 10-point, OGS							Security chip	None	
Active pen (opt)	Active pen							Fingerprint reader	<i>Optional:</i> fingerprint reader	
Hinge	360° rotation hinge supports four distinct modes (Laptop, Stand, Tent & Tablet)							Battery	<i>Some:</i> integrated Li-Polymer 2-cell (35Wh) battery <i>Some:</i> integrated Li-Polymer 3-cell (52.5Wh) battery <i>35Wh model:</i> up to 7 hrs; <i>52.5Wh model:</i> up to 10.5 hrs <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>	
G-sensor	Accelerometer (G) sensor							Battery life	<i>35Wh model:</i> up to 7 hrs; <i>52.5Wh model:</i> up to 10.5 hrs <i>* Battery life varies significantly with settings, usage, &amp; other factors</i>	
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> M.2 SSD / PCIe 3.0 x 4							AC adapter	45-watt or 65-watt AC adapter	
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor							Preload	Windows® 10 Home 64 • Lenovo® Companion 3.0 • Lenovo ID • Lenovo Settings • McAfee® LiveSafe™ (30-day trial) • Microsoft Office 365 (30-day trial)	
Optical	None							Limited warranty	1-year depot repair service	
Ethernet	None							Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	
WLAN	11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)									
Ports	Two USB 3.0 (one for Always On), one USB 3.0 Type-C, HDMI (1.4b), audio combo jack <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>									