

IdeaPad Flex 5 14ITL05 Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Gold Processor or 11th Generation Intel® Core™ i3 / i5 / i7 Processor							Media reader Ports	4-in-1 media reader (MMC, SD, SDHC, SDXC) One USB 3.1 Type-C™ Gen 1 (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		
Graphics	Intel UHD Graphics or Intel Iris Xe Graphics in processor; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 4096x2160 @30Hz (HDMI)							Monitor cable Bundled Accy	None None
	Pentium Gold 7505	2	4	2.0 GHz	3.5 GHz	4MB	DDR4-3200		
Chipset Memory	Intel SoC (System on Chip) platform 4GB 3200MHz DDR4 single channel, soldered to systemboard, no sockets 8GB /12GB /16GB 3200MHz DDR4, dual channel capable, soldered to systemboard, no sockets							Keyboard Touchpad	6-row, multimedia Fn keys, optional 2-level LED backlight Buttonless Mylar® surface multi-touch touchpad, support Precision TouchPad (PTP)
	i3-1115G4	4	8	3.0 GHz	4.1 GHz	6MB	Intel Iris® Xe Graphics		
Display	Intel SoC (System on Chip) platform 4GB 3200MHz DDR4 single channel, soldered to systemboard, no sockets 8GB /12GB /16GB 3200MHz DDR4, dual channel capable, soldered to systemboard, no sockets							Security Security chip Fingerprint reader	Power-on password, administrator password, user password None <i>Optional:</i> Touch style Match-on-Host fingerprint reader on the palm rest
	i5-1135G7	4	8	2.4 GHz	4.2 GHz	8MB			
Multi-touch Multi-mode Pen (Optional)	Capacitive-type, OGS / GFF multi-touch, supports 10-finger gesture 4 modes: Laptop, tent, stand and tablet; 360 degree hinge Lenovo Digital Pen, with replaceable battery or without battery (battery needs to be purchased separately for the models without battery)							Light sensor G-sensor TV tuner E-Compass Gyroscope	None Accelerometer sensor None None None
	i7-1165G7	4	8	2.8 GHz	4.7 GHz	12MB			
Storage	One of the following, configurable by model: • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 4 • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4							Battery	Integrated Li-Polymer 52.5Wh battery, supports Rapid Charge Boost (get 2 hours of runtime with a 15-minute charge) <i>MobileMark® 2014:</i> up to 10hrs, Local video (1080p) playback: 11 hrs <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors</i>
Optical	None								
Ethernet	None							Preload	Preloaded operating system: • Windows® 10 Home 64 • Windows 10 Home in S mode • Windows 10 Pro 64
WLAN	One of the following, configurable by model: • 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								
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Environment	ENERGY STAR® 8.0; ErP Lot 3; RoHS-compliant;
Dimensions	W		D		H				
	Metal	321.5mm / 12.65inch		217.5mm / 8.56inch		17.9 ~ 20.4mm / 0.70 ~ 0.80inch			
Weight Case color Surface treatment Case material	Plastic				17.9 ~ 20.9mm / 0.70 ~ 0.82inch				

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

Lenovo
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