

Lenovo V130 (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	V130-15IGM: Intel® Celeron® Processor, Intel Pentium® Silver Processor								Ethernet	Gigabit Ethernet connection		
	Processor Number	# of Cores	# of Threads	Base Frequency	Burst Frequency	Cache	Memory Types	Processor Graphics	WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card		
	Cel N4000	2	2	1.1 GHz	2.6 GHz	4MB	DDR4-2400	Intel UHD Graphics 600	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter		
	Cel N4100	4	4		2.4 GHz			Intel UHD Graphics 605				
	Pen N5000				2.7 GHz							
	V130-15IKB: Intel Celeron Processor, Intel Pentium Silver Processor, 6th / 7th Generation Intel Core i3 / i5 Processor								Dimensions	WxDxH: 14.76" x 9.96" x 0.88"; 375mm x 253mm x 22.3mm		
									Weight	V130-15IGM: Start weight at 1.85kg (4.08lb) V130-15IKB: Start weight at 1.80kg (3.97lb)		
									Case color	Iron Gray		
									Case material	PC/ABS plastic		
									Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)		
								Ports	V130-15IGM: One USB 3.0, one USB 2.0, HDMI, Ethernet (RJ-45) V130-15IKB: Two USB 3.0, HDMI, Ethernet (RJ-45) * Depending on many factors, actual data transfer speed may be lower than theoretical speed.			
Graphics	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Camera (optional)	0.3MP or 720p, fixed focus, camera cover		
	Cel 3865U	2	2	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Audio support	Stereo speakers with Dolby® Audio™, 2W x 2 / optional monaural digital microphone, combo audio/microphone jack		
	Cel 3867U			1.8 GHz	-	2MB						
	Pen 4415U			2.3 GHz	-	2MB						
	Pen 4417U			2.3 GHz	-	2MB						
	i3-6006U		4	2.0 GHz	-	3MB		Intel HD Graphics 520	Keyboard	6-row, multimedia Fn keys, numeric keypad, spill-resistant		
	i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620	Touchpad	Clickpad, multi-touch		
	i5-7200U			2.5 GHz	3.1 GHz	3MB			Security	Power-on password, hard disk password, supervisor password, security keyhole		
									Security chip	Firmware TPM 2.0, integrated in chipset		
									Fingerprint reader	None		
								Internal battery	Integrated Li-Ion 2-cell (30Wh)			
								External battery	None			
								Max battery life	Up to 6 hours (MobileMark® 2014) * Battery life varies significantly with settings, usage, & other factors.			
								AC adapter	V130-15IGM: 45W AC adapter V130-15IKB: 45W or 65W AC adapter			
Chipset	Intel SoC (System on Chip) platform								Preload	Some: Windows 10 Home 64		
Memory	V130-15IGM: 8GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket									Some: Windows 10 Pro 64		
	V130-15IKB: 12GB max / 2133MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket									• Lenovo Companion		
	* System clocks down for processors with lower memory controller									• Lenovo Setting		
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio									• Microsoft Office preloaded		
	Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio									purchase a product key to activate		
Multi-touch	None								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service		
Storage	Some: M.2 SSD / PCIe 3.0 x 4 NVMe or SATA 6.0Gb/s (V130-15IKB only)								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant		
	Some: M.2 (2242) SSD / PCIe 3.0 x 2 NVMe or SATA 6.0Gb/s (V130-15IKB only)											
	Some: SSD / SATA 6.0Gb/s, 2.5" wide (V130-15IGM only)											
	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high											
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor											
Optical (optional)	DVD burner, 9.0mm high, fixed, not removable, tray-in											