

Lenovo V130 (14") Platform Specifications

Product Specifications Reference (PSREF)

Processor	V130-14IGM: 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					
V130-14IKB: Intel Celeron Processor, Intel Pentium Silver Processor, 7th Generation Intel Core i3 / i5 Processor										
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) V130-14IGM: One USB 3.0, one USB 2.0, HDMI, Ethernet (RJ-45) V130-14IKB: Two USB 3.0, HDMI, Ethernet (RJ-45) * Depending on many factors, actual data transfer speed may be lower than theoretical speed.
	Cel 3865U	2	4	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Camera (optional)	0.3MP or 720p, fixed focus, camera cover
	Pen 4415U			2.3 GHz	-	2MB		Intel HD Graphics 620	Audio support	Stereo speakers with Dolby® Audio™, 2W x 2 / optional monaural digital microphone, combo audio/microphone jack
	i3-7020U			2.3 GHz	-	3MB				
	i5-7200U			2.5 GHz	3.1 GHz	3MB				
Graphics	V130-14IGM: Intel UHD Graphics 600 or 605 in processor only; V130-14IKB: Intel HD Graphics 610 or 620 in processor only, or Intel HD Graphics 610 or 620 in processor and AMD Radeon 530, 2GB memory; supports three independent displays; Max resolution: 4096x2304@24Hz (HDMI);								Keyboard	6-row, multimedia Fn keys, spill-resistant
Chipset	Intel SoC (System on Chip) platform								Touchpad	Clickpad, multi-touch
Memory	V130-14IGM: 8GB max / 2400MHz DDR4, one DDR4 SO-DIMM socket V130-14IKB: 12GB max / 2133MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket * System clocks down for processors with lower memory controller								Security	Power-on password, hard disk password, supervisor password, security keyhole
Display	Some: 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio Some: 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Security chip	Firmware TPM 2.0, integrated in chipset
Multi-touch	None								Fingerprint reader	None
Storage	Some: M.2 SSD / PCIe 3.0 x 4 NVMe or SATA 6.0Gb/s (V130-14IKB Core i only) Some: M.2 SSD / PCIe 3.0 x 2 NVMe or SATA 6.0Gb/s (V130-14IKB Core i only) Some: SSD / SATA 6.0Gb/s, 2.5" wide (V130-14IGM only) Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high								Internal battery	Integrated Li-Ion 2-cell (30Wh)
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor								External battery	None
Optical (optional)	None								Max battery life	Up to 6 hours (MobileMark® 2014) * Battery life varies significantly with settings, usage, & other factors.
									AC adapter	V130-14IGM: 45W AC adapter V130-14IKB: 45W or 65W AC adapter
									Preload	Some: Windows 10 Home 64 Some: Windows 10 Pro 64 • Lenovo Companion • Lenovo Setting • Microsoft Office preloaded purchase a product key to activate • McAfee® LiveSafe™ (30-day trial)
									Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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