

Lenovo V130-14IKB Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Processor, Intel Pentium® Gold Processor, 6th, 7th or 8th Generation Intel Core™ i3 / i5 / i7 Processor							Dimensions	<i>WxDxH:</i> 13.5" x 9.72" x 0.79"; 343mm x 247mm x 20.3mm	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	Start weight at 1.55kg (3.42lb)
	Cel 3865U	2	4	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Case color Iron Grey	Case material PC/ABS plastic
	Cel 3867U			2.3 GHz						
	Pen Gold 4415U			2.0 GHz						
	Pen Gold 4417U			2.3 GHz						
	i3-6006U			2.4 GHz						
	i3-7020U			2.5 GHz						
	i3-7100U			3.1 GHz						
	i5-7200U			2.2 GHz						
	i3-8130U			3.4 GHz						
	i5-8250U			1.6 GHz						
	i7-8550U	1.8 GHz	4.0 GHz	4MB	6MB	8MB	Intel UHD Graphics 620	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)	
								Ports	Two USB 3.1 Gen 1, HDMI, Ethernet (RJ-45), 4-in-1 reader (MMC, SD, SDHC, SDXC), headphone / microphone combo jack, security keyhole, AC power adapter jack	
									<i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>	
									Camera	0.3MP or 720p, fixed focus, camera cover, integrated monaural microphone
									Audio support	HD Audio, stereo speakers with Dolby® Audio™, 2W x 2, monaural microphone, headphone / microphone combo jack
									Keyboard	6-row, multimedia Fn keys, spill-resistant
									Touchpad	Clickpad, multi-touch
									Security	Power-on password, hard disk password, supervisor password, security keyhole
									Security chip	Firmware TPM 2.0 integrated in chipset
									Fingerprint reader	None
Graphics	Intel HD Graphics 520 / 610 / 620 or UHD Graphics 620 in processor only or, Intel HD Graphics 520 / 610 / 620 or UHD Graphics 620 in processor and AMD Radeon™ 530, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 4096x2304@24Hz (HDMI)							Internal battery	Integrated Li-ion 2-cell 30Wh or 39Wh battery, 30Wh battery supports Rapid Charge (charge up to 80% in 1hr)	
									External battery	None
									Max battery life	MobileMark® 2014: 6 hr (30Wh), 8 hr (39Wh) <i>* Battery life varies significantly with settings, usage, & other factors.</i>
									AC adapter	45W or 65W slim tip AC adapter
Chipset	Intel SoC (System on Chip) platform							Preload (opt)	<i>Preloaded operating system</i>	
Memory	12GB max / 2133MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								<ul style="list-style-type: none"> Windows® 10 Home 64 Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none"> Microsoft Office 365 Personal Microsoft Office Home and Business 2016 Microsoft Office Home and Student 2016 Microsoft Office Home and Student 2019 Microsoft Office Trial (with 30-day license) 	
Display	<i>Some:</i> 14.0" (356mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (356mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio							Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 1-year mail-in repair service 1-year depot repair service 2-year/1-yr battery depot repair service 	
Multi-touch	None							Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	
Storage	<i>Some:</i> M.2 SSD 2242 / PCIe 3.0 x 2 NVMe or SATA 6.0Gb/s <i>Some:</i> M.2 SSD 2280 / PCIe 3.0 x 4 NVMe or SATA 6.0Gb/s <i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high									
Optane Memory	<i>Optional:</i> Intel Optane™ Memory, 16GB, M.2									
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor									
Optical	None									
Ethernet	Gigabit Ethernet connection									
WLAN + Bluetooth™	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none"> 802.11ac, 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card 802.11ac, 2x2 Wi-Fi + Bluetooth 4.2, M.2 Card 									

Note: The specifications above may not be available in all regions.

Lenovo
March 2020