Lenovo V130-14IKB Platform Specifications

Processor	Intel® Celeron® Processor, Intel Pentium® Gold Processor, 6th, 7th or 8th Generation Intel Core™ i3 / i5 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Cel 3865U	2	2	1.8 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610
Cel 3867U							
Pen Gold 4415U			2.3 GHz				
Pen Gold 4417U							
i3-6006U		4	2.0 GHz		3MB		Intel HD Graphics 520
i3-7020U			2.3 GHz				Intel HD Graphics 620
i3-7100U			2.4 GHz				
i5-7200U			2.5 GHz	3.1 GHz			
i3-8130U			2.2 GHz	3.4 GHz	4MB		Intel UHD Graphics 620
i5-8250U	4	8	1.6 GHz		6MB		

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);
Chipset	Intel SoC (System on Chip) platform
Memory	12GB max / 2133MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket
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
Multi-touch	None
Storage	*Some:* M.2 SSD 2280 / PCIe 3.0 x 4 NVMe or SATA 6.0Gb/s *Some:* M.2 SSD 2242 / PCIe 3.0 x 2 NVMe or SATA 6.0Gb/s *Some:* HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor
Optical	None
Ethernet	Gigabit Ethernet connection

WLAN	*One of the following, configurable by model:* • 802.11ac, 1x1 Wi-Fi + Bluetooth 4.1, M.2 Card • 802.11ac, 2x2 Wi-Fi + Bluetooth 4.1, M.2 Card
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
Dimensions	*WxDxH:* 13.5" x 9.72" x 0.79"; 343mm x 247mm x 20.3mm
Weight	Start weight at 1.55kg (3.42lb)
Case color	Iron Gray
Case material	PC/ABS plastic
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports	Two USB 3.0, HDMI, Ethernet (RJ-45), 4-in-1 reader (MMC, SD, SDHC, SDXC), security keyhole ** Depending on many factors, actual data transfer speed may be lower than theoretical speed.*
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
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	45W or 65W AC adapter
Preload *(opt)*	*Preloaded operating system* • Windows® 10 Home 64 • Windows 10 Pro 64 *Preloaded applications (only some listed)* • Microsoft Office 365 Personal • Microsoft Office Home and Student 2019 • Microsoft Office Trial (with 30-day license)
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

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