

Lenovo V15 IKB Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th or 8th Generation Intel® Core™ i3 / i5 Processor								Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) One USB 2.0, two USB 3.1 Gen 1, HDMI 1.4b, 4-in-1 reader (MMC, SD, SDHC, SDXC), combo audio / microphone jack, AC power adapter jack <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	Processor Graphics		
	i3-7020U	2	4	2.3 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620		
	i3-8130U	2	4	2.2 GHz	3.4 GHz	4MB		Intel UHD Graphics 620		
	i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB			Camera Audio support	0.3MP, fixed focus, with monaural microphone HD Audio, Dolby Audio™, stereo speakers, 1.5W x 2, monaural microphone, combo audio / microphone jack
Graphics	Intel HD Graphics 620 or Intel UHD Graphics 620 in processor only, or Intel HD Graphics 620 or Intel UHD Graphics 620 in processor and NVIDIA® GeForce® MX110, 2GB GDDR5 memory; supports external digital monitor via HDMI; supports two independent displays; Max resolution: 1920x1080@24Hz (HDMI)								Keyboard Touchpad	6-row, spill-resistant, multimedia Fn keys, numeric keypad Buttonless Mylar surface multi-touch touchpad
Chipset Memory	Intel SoC (System on Chip) platform 12GB max / 2133 MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset None
Display	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Battery Max battery life	Integrated Li-ion 30Wh or 35Wh battery <i>MobileMark® 2014: 5.5 hr (30Wh) or 6 hr (35Wh)</i> <i>* Battery life varies significantly with hardware configurations, settings, usage, & other factors.</i>
Multi-touch	None								AC adapter	45W or 65W round tip AC adapter
Storage	<i>Up to 2 drives (one HDD and one M.2 SSD):</i> <ul style="list-style-type: none">HDD / SATA 6.0Gb/s, 2.5" wide, 7mm highM.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 , 16Gb/sM.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 , 32Gb/s								Preload (opt)	<i>Preloaded operating system</i> <ul style="list-style-type: none">Windows® 10 Home 64Windows 10 Home in S modeWindows 10 Pro 64 <i>Preloaded applications (only some listed)</i> <ul style="list-style-type: none">Microsoft Office Home and Student 2019Microsoft Office Home and Business 2019Microsoft Office Trial (with 30-day license)Microsoft Office 365 HomeMicrosoft Office 365 PersonalMicrosoft Office Personal 2019Microsoft Office Professional 2019
Optical	None								Limited warranty	<i>One of the following, configurable by model:</i> <ul style="list-style-type: none">1-year depot repair service2-year/1-yr battery depot repair service
Ethernet	None								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant
WLAN Bluetooth™	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Dimensions	WxDxH: 14.26" x 9.9" x 0.78"; 362.2mm x 251.5mm x 19.9mm									
Weight	Starting at 4.08 lb / 1.85 kg									
Case color	Iron grey									
Case material	PC/ABS plastic									

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

Lenovo
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