

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				
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
									Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password Firmware TPM 2.0 integrated in chipset None
Chipset Memory	Intel SoC (System on Chip) platform 12GB max / 2133 MHz DDR4, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								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 settings, usage, & other factors.</i>
Display	One of the following, configurable by model: • 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio • 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								AC adapter	45W or 65W round tip AC adapter
Multi-touch									None	Preload (opt) <i>Preloaded operating system</i> • Windows 10® Home 64 • Windows 10 Home in S mode • Windows 10 Pro 64 <i>Preloaded applications (only some listed)</i> • Microsoft Office Home and Student 2019 • Microsoft Office Home and Business 2019 • Microsoft Office Trial (with 30-day license) • Microsoft Office 365 Home • Microsoft Office 365 Personal • Microsoft Office Personal 2019 • Microsoft Office Professional 2019
Storage	Up to 2 drives (one HDD and one M.2 SSD): • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high • M.2 2242 SSD / PCIe NVMe, PCIe 3.0 x 2 , 16Gb/s • M.2 2280 SSD / PCIe NVMe, PCIe 3.0 x 4 , 32Gb/s									
Optical	None									
Ethernet	None									
WLAN Bluetooth™	802.11ac 1x1 Wi-Fi + Bluetooth 4.2, M.2 Card Bluetooth 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
Dimensions Weight Case color Case material	WxDxH: 14.26" x 9.9" x 0.78"; 362.2mm x 251.5mm x 19.9mm Starting at 4.08 lb / 1.85 kg Iron grey PC/ABS plastic								Environment	ENERGY STAR® 7.1; ErP lot3; RoHS-compliant

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

Lenovo
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