

Lenovo V330-15IKB 81AX01A7GE

Product

Lenovo V330-15IKB

Region

WE

Country

Germany

Machine Type

81AX

Processor

Core i3-8130U (2C / 4T, 2.2 / 3.4GHz, 4MB)

Graphics

Integrated Intel UHD Graphics 620

Memory

4GB Soldered + 4GB DIMM DDR4-2400

Display

15.6" FHD (1920x1080) TN 220nits Anti-glare

Multi-touch

None

Storage

512GB SSD M.2 2242 PCIe 3.0x2, APS ready

Optane Memory

None

Optical

9.0mm DVD±RW

Optional Ports

1x USB-C 3.1 Gen 1 (Full function) + 1x USB 3.1 Gen 1 (Always On)

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Iron Grey

Camera

720p

Microphone

Mono

Keyboard

Non-backlit

Fingerprint Reader

Fingerprint Reader

Battery

Integrated 30Wh

Power Adapter

45W Slim Tip

Operating System

Windows 10 Pro 64

Bundled Software

Office Trial

Base Warranty

1-year, Depot

Upsell Service Bundles

None

End of Support

2025-07-20

Announce Date

2019-06-20

Notes:

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences.



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Lenovo V330 (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core® i3 / i5 Processor or 8th Generation Intel Core i5 / i7 Processor								Dimensions Weight	WxDxH: 14.76" x 9.96" x 0.88"; 375mm x 253mm x 22.3mm						
	Processor Number		# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types		Processor Graphics	Models	Min	Max w/o 2nd battery	Max w/ 2nd battery		
	i3-7130U		2	4	2.7 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620	Weights				1.8 kg / 3.97 lb	2.05 kg / 4.52 lb	2.1 kg / 4.63 lb
	i3-8130U				2.2 GHz	3.4 GHz	4MB	DDR4-2400	Intel UHD Graphics 620							
i5-8250U		4	8	1.6 GHz	3.4 GHz	6MB										
i7-8550U				1.8 GHz	4.0 GHz	8MB										
Graphics	Intel HD Graphics 620 or UHD Graphics 620 in processor only, or Intel HD Graphics 620 or UHD Graphics 620 in processor and AMD Radeon 530, 2GB GDDR5 VRAM; supports three independent displays; Max resolution: 3840x2160@60Hz (HDMI); 1920x1080@60Hz (VGA) 3840x2160@60Hz (USB Type-C);								Case color	Iron Gray						
Chipset	Intel SoC (System on Chip) platform 20GB max / 2400MHz DDR4, dual-channel capable, up to 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket * System clocks down for processors with lower memory controller								Case material	PC/ABS plastic						
Memory									Media reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0 (one with optional Always On), one USB 3.1 Type-C Gen 1, one optional USB 3.1 Type-C Gen 1 (with the function of DisplayPort and PowerDelivery), VGA, HDMI, Ethernet (RJ-45) * Depending on many factors, actual data transfer speed may be lower than theoretical speed.						
Display	Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio								Camera (optional)	0.3MP or HD720p, fixed focus, physical camera shutter						
Multi-touch	None								Audio support	Stereo speakers with Dolby® Audio™, 2W x 2 / optional monaural or dual-array digital microphone, combo audio/microphone jack, Skype-certified for the models configured with dual-array digital MIC						
Storage	Some: M.2 SSD / SATA 6.0Gb/s Some: M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high								Keyboard	6-row, multimedia Fn keys, numeric keypad, spill resistant, optional backlit						
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor								Touchpad	One-piece touchpad, multi-touch						
Optical (optional)	DVD burner, 9.0mm high, fixed, swappable with optional UltraBay battery								Security	Power-on password, hard disk password, supervisor password, security keyhole, optional Active Protection System (APS)						
Ethernet	Gigabit Ethernet connection								Security chip	Firmware TPM 2.0, integrated in chipset						
WLAN	11ac, 1x1 + BT4.1: 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card 11ac, 2x2 + BT4.1: 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card								Fingerprint reader	Optional: Touch-type fingerprint reader on the palm rest						
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Internal battery	Integrated Li-Polymer 2-cell (30Wh or 39Wh)						
									UltraBay battery	Optional: Li-Polymer 2-cell (39Wh)						
									Max battery life (MobileMark® 2014)	Models	2-cell 30Wh	2-cell 39Wh	2-cell 30Wh + 2-cell 39Wh	2-cell 39Wh + 2-cell 39Wh		
										Max battery life	6 hr	8 hr	14 hr	16 hr		
										* Battery life varies significantly with settings, usage, & other factors.						
									AC adapter	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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