

# Lenovo V320 (17") 81B6000K++

Machine Type  
81B6

Region  
EMEA

Processor  
Core i3-6006U (2C, 2.0GHz, 3MB)

Graphics  
Integrated Intel HD Graphics 520

Memory  
4GB DDR4-2133 Soldered

Display  
17.3" FHD (1920x1080) IPS

Multi-touch  
None

Storage  
128GB SSD 2.5"

Optical  
DVD±RW

Ethernet  
100/1000M

WLAN + Bluetooth  
11ac, 1x1 + BT4.1

Dock  
None

Color  
Iron Grey

Camera  
720p

Microphone  
Monaural

Keyboard  
Non-backlit

Fingerprint Reader  
None

Battery  
2-cell (35Wh)

Power Adapter  
45W

Operating System  
Windows 10 Home 64

Warranty  
1-year, Depot

Ann Date (mm/yy)  
06/17

Note:  
Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries

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# Lenovo V320 (17") Platform Specifications

Product Specifications Reference (PSREF)

Processor	V320-17ISK: 6th Generation Intel® Core™ i3 / i5 / i7 Processor								Storage	Some: M.2 SSD / PCIe 3.0 x 2	
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		Some: SSD / SATA 6.0Gb/s, 2.5" wide	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high
V320-17IKB: Intel Pentium® Processor, 7th Generation Intel Core i3 / i5 / i7 Processor, or 8th Generation Intel Core i5 / i7 Processor											
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor	
	Pentium 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in	
	i3-7100U			2.4 GHz	-	3MB		Intel HD Graphics 620	Ethernet	Gigabit Ethernet connection	
	i3-7130U			2.7 GHz	-	3MB			WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card	
	i5-7200U			2.5 GHz	3.1 GHz	3MB	DDR4-2400		Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter	
	i7-7500U			2.7 GHz	3.5 GHz	4MB			Dimensions	WxDxH: 16.45" x 11.51" x 0.98"; 418mm x 292.6mm x 24.9mm	
	i5-8250U			1.6 GHz	3.4 GHz	6MB		Intel UHD Graphics 620	Weight	2.8 kg (6.17 lb)	
	i7-8550U			1.8 GHz	4.0 GHz	8MB			Case color	Iron Grey	
									Case material	PC/ABS plastic	
Graphics	V320-17ISK: Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 920MX 2GB GDDR5 memory;								Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)	
	V320-17IKB: Intel HD Graphics 610, 620 or Intel UHD Graphics 620 in processor only, or Intel HD Graphics 610, 620 or Intel UHD Graphics 620 in processor and NVIDIA GeForce® 920MX, 940MX or MX150 2GB GDDR5 memory; supports three independent displays Max resolution: 4096x2304@24Hz (HDMI)								Ports	Two USB 3.1 Gen 1 / USB 3.0, one USB 3.1 Type C Gen 1 / USB 3.0 Type C, HDMI, Ethernet (RJ-45), audio combo jack	
									Camera	0.3MP or HD720p, fixed focus	
									Audio support	HD Audio, stereo speakers, 1.5W x 2 / monaural digital microphone, combo audio/microphone jack	
									Keyboard	6-row, multimedia Fn keys, numeric keypad	
									Touchpad	One-piece touchpad with buttons	
									Security	Power-on password, hard disk password, supervisor password, security keyhole	
									Security chip	Firmware TPM 2.0, integrated in chipset	
									Fingerprint reader	Optional: swipe style fingerprint reader on the palm rest (V320-17IKB only)	
									Battery type	Integrated Polymer 2-cell (30Wh or 35Wh) battery	
Chipset	Memory								Battery life	Up to 6hrs	
									AC adapter	45W or 65W AC adapter	
Display	Some: 17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Preload		
	Some: 17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, IPS								Limited warranty	1-year depot repair service	
									Environment	RoHS-compliant; ErP	
Multi-touch	None										

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