

# Lenovo V320 (17") 81CN000B++

**Machine Type**  
81CN

**Region**  
EMEA

**Processor**  
Core i5-8250U (4C, 1.6 / 3.4GHz, 6MB)

**Graphics**  
Integrated Intel UHD Graphics 620

**Memory**  
4GB Soldered + 4GB DIMM DDR4-2133

**Display**  
17.3" FHD (1920x1080) IPS

**Multi-touch**  
None

**Storage**  
256GB 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**  
Fingerprint Reader

**Battery**  
2-cell (30Wh)

**Power Adapter**  
45W

**Operating System**  
Windows 10 Pro 64

**Warranty**  
1-year, Depot

**Ann Date (mm/yy)**  
11/17

## 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 Processor								Storage  Some: M.2 SSD / PCIe 3.0 x 2 Some: SSD / SATA 6.0Gb/s, 2.5" wide Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Serial ATA, SATA 6.0Gb/s support, integrated in processor DVD burner, 9.0mm high, fixed, tray-in
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	
	i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520	
	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	
	Pentium 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	
	i3-7020U			2.3 GHz	-	3MB		Intel HD Graphics 620	
	i3-7100U			2.4 GHz	-	3MB			
	i3-7130U			2.7 GHz	-	3MB			
	i5-7200U			2.5 GHz	3.1 GHz	3MB			
i7-7500U	2.7 GHz	3.5 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	V320-17ISK: Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce® 920MX 2GB GDDR5 memory;								Keyboard Touchpad  Security Security chip Fingerprint reader
	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)								
Chipset	Intel SoC (System on Chip) platform								Battery type Battery life AC adapter  Preload
Memory	16GB max / 2133MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								
Display	Some: 17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Limited warranty Environment
	Some: 17.3" (439mm) FHD (1920x1080), anti-glare, LED backlight, 300 nits, 16:9 aspect ratio, IPS								
Multi-touch	None								

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