

# Lenovo V320 (17") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Processor, or 7th Generation Intel Core i3 / i5 / i7 Processor								Ethernet	Gigabit Ethernet connection
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Types	Processor Graphics	WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
	Pentium 4415U	2	4	2.3 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	i3-7100U	2	4	2.4 GHz	-	3MB		Intel HD Graphics 620	Dimensions	WxDxH: 16.45" x 11.51" x 0.98"; 418mm x 292.6mm x 24.9mm
	i5-7200U	2	4	2.5 GHz	3.1 GHz	3MB			Weight	2.8 kg (6.17 lb)
i7-7500U	2	4	2.7 GHz	3.5 GHz	4MB	Case color			Iron Grey	
								Case material	PC/ABS plastic	
								Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)	
								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	
Graphics	Intel HD Graphics 610 or 620 in processor only, or Intel HD Graphics 610 or 620 in processor and NVIDIA GeForce® 920MX or 940MX 2GB GDDR5 memory supports three independent displays Max resolution: 4096x2304@24Hz (HDMI)								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
Battery type	Integrated Polymer 2-cell (35Wh) battery								Battery life	Up to 6hrs
									AC adapter	45W or 65W AC adapter
Preload	<ul style="list-style-type: none"><li>Windows® 10 Home 64</li><li>McAfee® LiveSafe™ (30-day trial)</li><li>Lenovo PC Manager</li><li>LenovoSecuritySuite</li></ul>									
Limited warranty									1-year depot repair service	
Environment									RoHS-compliant; ErP	