

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	Max w/o 2nd battery	Max w/ 2nd battery	
	i3-7130U	2	4	2.7 GHz	-	3MB	DDR4-2133		Intel HD Graphics 620	Max Weights			
	i5-7200U			2.5 GHz	3.1 GHz					2.05 kg / 4.52 lb	2.1 kg / 4.63 lb		
i5-8250U	4	8	1.6 GHz	3.4 GHz	6MB	DDR4-2400	Intel UHD Graphics 620						
i7-8550U			1.8 GHz	4.0 GHz	8MB								
Graphics	Intel HD Graphics 520 or 620 in processor only, or Intel HD Graphics 520 or 620 in processor and AMD Radeon 530, 2GB GDDR5 VRAM; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 1920x1200@60Hz (VGA)							Case color Case material	Iron Gray PC/ABS plastic				
	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)											
Chipset Memory	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							Camera (optional)	0.3MP or HD720p, fixed focus, physical camera shutter				
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							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				
	Multi-touch	None							Keyboard Touchpad	6-row, multimedia Fn keys, numeric keypad, spill resistant, optional backlit One-piece touchpad, multi-touch			
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							Security	Power-on password, hard disk password, supervisor password, security keyhole, optional Active Protection System (APS)				
	SATA controller Optical (optional)	Serial ATA, SATA 6.0Gb/s support, integrated in processor DVD burner, 9.0mm high, fixed, swappable with optional UltraBay battery							Security chip Fingerprint reader	Firmware TPM 2.0, integrated in chipset Optional: Touch-type fingerprint reader on the palm rest			
Ethernet	Gigabit Ethernet connection							Internal battery UltraBay battery	Integrated Li-Polymer 2-cell (30Wh or 39Wh) Optional: Li-Polymer 2-cell (39Wh)				
	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							Max battery life (MobileMark® 2014)	Models	2-cell 30Wh	2-cell 39Wh	2-cell 30Wh + 2-cell 39Wh
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							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	1-year depot repair service					
							Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant					