

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		2.05 kg / 4.52 lb		2.1 kg / 4.63 lb	
	i5-7200U				2.5 GHz	3.1 GHz										
	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	Iron Gray						
									Case material	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)						
									Camera (optional)	0.3MP or HD720p, fixed focus, physical camera shutter						
									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						
Chipset	Intel SoC (System on Chip) platform								Keyboard	6-row, multimedia Fn keys, numeric keypad, spill resistant, optional backlit						
Memory	20GB max / 2400MHz DDR4, dual-channel capable, up to 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Touchpad	One-piece touchpad, multi-touch						
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								Security	Power-on password, hard disk password, supervisor password, security keyhole, optional Active Protection System (APS)						
Multi-touch	None								Security chip	Firmware TPM 2.0, integrated in chipset						
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								Fingerprint reader	Optional: Touch-type fingerprint reader on the palm rest						
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor								Internal battery	Integrated Li-Polymer 2-cell (30Wh or 39Wh)						
Optical (optional)	DVD burner, 9.0mm high, fixed, swappable with optional UltraBay battery								UltraBay battery	Optional: Li-Polymer 2-cell (39Wh)						
Ethernet	Gigabit Ethernet connection								Max battery life (MobileMark® 2014)	Models		2-cell 30Wh	2-cell 39Wh	2-cell 30Wh + 2-cell 39Wh	2-cell 39Wh + 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		6 hr	8 hr	14 hr	16 hr	
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						