

Lenovo V110 (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® processor, Intel Pentium® Processor, or 6th Generation Intel Core™ i3 / i5 Processor								Dimensions	WxDxH: 14.96" x 10.31" x 0.90"; 380mm x 262mm x 22.9mm																															
	<table><tr><th>Processor Number</th><th># of Cores</th><th># of Threads</th><th>Base Frequency</th><th>Max Turbo Frequency</th><th>Cache</th><th>Memory Types</th><th>Processor Graphics</th></tr><tr><td>Cel 3855U</td><td rowspan="4">2</td><td>2</td><td>1.6 GHz</td><td>-</td><td>2MB</td><td rowspan="4">DDR4-2133</td><td>Intel HD graphics 510</td></tr><tr><td>Pen 4405U</td><td>4</td><td>2.1 GHz</td><td>-</td><td>2MB</td></tr><tr><td>i3-6006U</td><td rowspan="2">4</td><td>2.0 GHz</td><td>-</td><td>3MB</td></tr><tr><td>i3-6100U</td><td>2.3 GHz</td><td>-</td><td>3MB</td></tr><tr><td>i5-6200U</td><td></td><td>2.3 GHz</td><td>2.8 GHz</td><td>3MB</td><td>Intel HD graphics 520</td></tr></table>	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Cel 3855U	2	2	1.6 GHz	-	2MB	DDR4-2133	Intel HD graphics 510	Pen 4405U	4	2.1 GHz	-	2MB	i3-6006U	4	2.0 GHz	-	3MB	i3-6100U	2.3 GHz	-	3MB	i5-6200U		2.3 GHz	2.8 GHz	3MB	Intel HD graphics 520	Weight	1.9 kg (4.19 lb)		
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		Cel 3855U	2	2	1.6 GHz	-	2MB	DDR4-2133	Intel HD graphics 510																																
		Pen 4405U		4	2.1 GHz	-	2MB																																		
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i3-6100U	2.3 GHz	-			3MB																																				
i5-6200U		2.3 GHz	2.8 GHz	3MB	Intel HD graphics 520																																				
Case color	Black texture			Case material	PC/ABS plastic																																				
Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)			Ports	One USB 3.0, one USB 2.0, HDMI, Ethernet (RJ-45)																																				
Camera (optional)	0.3MP, fixed focus			Audio support	HD Audio, monaural speaker, 1.5W x 1 / optional monaural digital microphone, combo audio/microphone jack																																				
Graphics	Intel HD Graphics 510 or 520 in processor only, or Intel HD Graphics 510 or 520 in processor and AMD Radeon R5 M430, 2GB memory; supports dual independent display; Max resolution: 3840x2160@30Hz (HDMI)								Keyboard	6-row, multimedia Fn keys, numeric keypad																															
Chipset	Intel SoC (System on Chip) platform 8GB max / 2133MHz DDR4, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Touchpad	2-button touchpad, multi-touch																															
									Security	Power-on password, hard disk password, supervisor password, security keyhole																															
Memory									Security chip	Firmware TPM 2.0, integrated in chipset																															
									Fingerprint reader	None																															
									Battery	Integrated Li-Ion 4-cell (32Wh) battery																															
									Max battery life	Up to 5.5 hr																															
									AC adapter	45W or 65W AC adapter																															
Display	15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits,16:9 aspect ratio								Preload	Windows 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64	Windows 10 Home 64 or Windows 10 Pro 64																														
Multi-touch	None																																								
Storage	Some: SSD / SATA 6.0Gb/s, 2.5" wide Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high Some: SSHD with 8GB NAND flash memory								Limited warranty	1-year depot repair service	Windows 10 Home 64 or Windows 10 Pro 64																														
SATA controller	Serial ATA, SATA 6.0Gb/s support, integrated in processor											Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant	purchase a product key to activate																											
Optical (optional)	DVD burner, 9.0mm high, fixed, tray-in														McAfee® LiveSafe™ (30-day trial)	McAfee® LiveSafe™ (30-day trial)																									
Ethernet	Gigabit Ethernet connection																																								
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card																																								
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter																																								