



Lenovo V330 (14") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core® i5 Processor or 8th Generation Intel Core i5 / i7 Processor							Dimensions	WxDxH: 13.5" x 9.72" x 0.79"; 343mm x 247mm x 20.3mm													
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	<table border="1"> <tr> <th>Models</th> <th>Min</th> <th>Max w/o 2nd battery</th> <th>Max w/ 2nd battery</th> </tr> <tr> <td>Weights</td> <td>1.55 kg / 3.42 lb</td> <td>1.75 kg / 3.86 lb</td> <td>1.85 kg / 4.07 lb</td> </tr> </table>				Models	Min	Max w/o 2nd battery	Max w/ 2nd battery	Weights	1.55 kg / 3.42 lb	1.75 kg / 3.86 lb	1.85 kg / 4.07 lb	
	Models	Min	Max w/o 2nd battery	Max w/ 2nd battery																		
	Weights	1.55 kg / 3.42 lb	1.75 kg / 3.86 lb	1.85 kg / 4.07 lb																		
i5-7200U	2	4	2.5 GHz	3.1 GHz	3MB	DDR4-2133	Intel HD Graphics 620	Case color	Iron Gray													
i5-8250U i7-8550U	4	8	1.6 GHz 1.8 GHz	3.4 GHz 4.0 GHz	6MB 8MB	DDR4-2400	Intel UHD Graphics 620	Case material	PC/ABS plastic													
Graphics	Intel HD Graphics 620 or UHD Graphics 620 in processor only, or Intel HD Graphics 620 or UHD Graphics 620 in processor and AMD Radeon 530, 2GB GDDR5 VRAM; supports three independent displays; Max resolution: 3840x2160@30Hz (HDMI); 1920x1200@60Hz (VGA)							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), one optional USB 2.0 in Ultra-bay, VGA, HDMI, Ethernet (RJ-45)													
	Chipset	Intel SoC (System on Chip) platform							Camera (optional)	0.3MP or HD720p, fixed focus, physical camera shutter												
Memory	20GB max / 2400MHz DDR4, dual-channel capable, up to 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket * System clocks down for processors with lower memory controller							Audio support	Stereo speakers with Dolby® Audio™, 2W x 2 / optional monaural or dual-array digital microphone, combo audio/microphone jack													
Display	<i>Some:</i> 14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio <i>Some:</i> 14.0" (355mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio							Keyboard	6-row, multimedia Fn keys, spill resistant, optional backlight													
Multi-touch	None							Touchpad	One-piece touchpad, multi-touch													
Storage	<i>Some:</i> M.2 SSD / SATA 6.0Gb/s <i>Some:</i> M.2 SSD / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s <i>Some:</i> 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	Serial ATA, SATA 6.0Gb/s support, integrated in processor							Security chip	Firmware TPM 2.0, integrated in chipset													
UltraBay (optional)	One modular bay for interchangeable devices (right side), bottom access							Fingerprint reader	<i>Optional:</i> Touch-type fingerprint reader on the palm rest													
Ethernet	Gigabit Ethernet connection							Internal battery	Integrated Li-Polymer 2-cell (30Wh or 39Wh)													
WLAN	<i>11ac, 1x1 + BT4.1:</i> 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card <i>11ac, 2x2 + BT4.1:</i> 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card							UltraBay battery	<i>Optional:</i> Li-Polymer 2-cell (39Wh)													
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							Max battery life (MobileMark® 2014)	<table border="1"> <tr> <th>Models</th> <th>2-cell 30Wh</th> <th>2-cell 39Wh</th> <th>2-cell 30Wh + 2-cell 39Wh</th> <th>2-cell 39Wh + 2-cell 39Wh</th> </tr> <tr> <td>Max battery life</td> <td>6 hr</td> <td>8 hr</td> <td>14 hr</td> <td>16 hr</td> </tr> </table>				Models	2-cell 30Wh	2-cell 39Wh	2-cell 30Wh + 2-cell 39Wh	2-cell 39Wh + 2-cell 39Wh	Max battery life	6 hr	8 hr	14 hr	16 hr
Models	2-cell 30Wh	2-cell 39Wh	2-cell 30Wh + 2-cell 39Wh	2-cell 39Wh + 2-cell 39Wh																		
Max battery life	6 hr	8 hr	14 hr	16 hr																		
								AC adapter	45W or 65W AC adapter													
								Preload	<i>Some:</i> Windows 10 Home 64 <i>Some:</i> Windows 10 Pro 64 • Lenovo Companion • Lenovo Setting • Microsoft Office preloaded; purchase a product key to activate • McAfee® LiveSafe™ (30-day trial)													
								Limited warranty	2-year/1-yr depot repair service													
								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant													

Lenovo V330 (14") - 81B0

Product Specifications Reference (PSREF)

Model	Product	Region	Processor	Graphics	Memory (Soldered +DIMM)	Display	Multi-touch	Storage(HDD/SSD)	Optical	Ethernet	WLAN + Bluetooth	USB Ports	Color	Camera	Micro-phone	Key-board	Finger-print Reader	Battery (internal+ external)	Power Adapter	OS	Warranty	Ann Date (m/y)
81B0004Vxx	Lenovo V330-14IKB	EAST	i5-7200U	Intel HD 620	4GB Soldered	14" FHD (1920x1080)	None	500GB 5400rpm	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 + USB-Cx1	Iron Grey	720p	Monaural	Non-backlit	None	2-cell (30Wh) + None	45W	Win10 Pro 64	2-year, Depot	11/17
81B0004Wxx	Lenovo V330-14IKB	EAST	i7-8550U	Intel UHD 620	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	45W	Win10 Pro 64	2-year, Depot	11/17
81B0004Xxx	Lenovo V330-14IKB	EAST	i7-8550U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	2-year, Depot	11/17
81B0004Yxx	Lenovo V330-14IKB	EAST	i5-8250U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	1TB 5400rpm	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	2-year, Depot	11/17
81B0005Rxx	Lenovo V330-14IKB	EAST	i5-8250U	Intel UHD 620	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	45W	Win10 Pro 64	2-year, Depot	11/17
81B0005Sxx	Lenovo V330-14IKB	EAST	i7-8550U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	1TB 5400rpm	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	2-year, Depot	11/17
81B0005Txx	Lenovo V330-14IKB	EAST	i5-8250U	Intel UHD 620	4GB + 4GB	14" FHD (1920x1080)	None	1TB 5400rpm + 128GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	45W	Win10 Pro 64	2-year, Depot	11/17
81B0007Xxx	Lenovo V330-14IKB	EAST	i5-8250U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	None	2-year, Depot	11/17
81B0008Fxx	Lenovo V330-14IKB	EAST	i7-8550U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	None	2-year, Depot	11/17
81B0008Gxx	Lenovo V330-14IKB	EAST	i5-8250U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	2-year, Depot	11/17
81B0004F++	Lenovo V330-14IKB	EMEA	i5-7200U	Intel HD 620	4GB Soldered	14" FHD (1920x1080)	None	500GB 5400rpm	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 + USB-Cx1	Iron Grey	720p	Monaural	Non-backlit	None	2-cell (30Wh) + None	45W	Win10 Pro 64	1-year, Depot	11/17
81B0004H++	Lenovo V330-14IKB	EMEA	i5-8250U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	1TB 5400rpm	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	1-year, Depot	11/17
81B0004K++	Lenovo V330-14IKB	EMEA	i5-8250U	Intel UHD 620	4GB + 4GB	14" FHD (1920x1080)	None	1TB 5400rpm + 128GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	45W	Win10 Pro 64	1-year, Depot	11/17
81B0004M++	Lenovo V330-14IKB	EMEA	i5-8250U	Intel UHD 620	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	45W	Win10 Pro 64	1-year, Depot	11/17
81B0004P++	Lenovo V330-14IKB	EMEA	i7-8550U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	1TB 5400rpm	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	1-year, Depot	11/17
81B0004R++	Lenovo V330-14IKB	EMEA	i7-8550U	Intel UHD 620	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	45W	Win10 Pro 64	1-year, Depot	11/17
81B0004T++	Lenovo V330-14IKB	EMEA	i7-8550U	AMD Radeon 530 2GB	4GB + 4GB	14" FHD (1920x1080)	None	256GB SSD M.2 PCIe	None	100/1000M	11ac, 1x1 + BT4.1	USB3.0x2 (AOUx1) + USB-Cx2	Iron Grey	720p	Monaural	Non-backlit	Finger-print Reader	2-cell (30Wh) + None	65W	Win10 Pro 64	1-year, Depot	11/17