

Lenovo V530-22ICB AIO Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Pentium® Gold, 8th or 9th Generation Intel Core™ i3 / i5 / i7 Processor	WLAN	<p><i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1</p> <p><i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 2x2</p> <p><i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1</p> <p><i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.0 combo adapter, 2x2</p> <p><i>Some:</i> Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter</p> <p>One gigabit ethernet port, Realtek RTL8111G, Wake on LAN®</p>																																																	
	<table border="1"> <thead> <tr> <th>Processor</th> <th>Cores / Threads</th> <th>Frequency Base/Max(GHz)</th> <th>Cache</th> <th>Memory Support (Up to)</th> <th>Integrated Graphics</th> </tr> </thead> <tbody> <tr> <td>Celeron G4900T</td> <td>2 / 2</td> <td>2.9G</td> <td>2 MB</td> <td rowspan="4">DDR4-2400</td> <td rowspan="4">UHD 610</td> </tr> <tr> <td>Celeron G4930</td> <td>2 / 2</td> <td>3.2G</td> <td>2 MB</td> </tr> <tr> <td>Pentium Gold G5400T</td> <td>2 / 4</td> <td>3.1G</td> <td>4 MB</td> </tr> <tr> <td>Pentium Gold G5420T</td> <td>2 / 4</td> <td>3.2G</td> <td>4 MB</td> </tr> <tr> <td>Core i3-8100T</td> <td>4 / 4</td> <td>3.1G</td> <td>6 MB</td> <td rowspan="7">DDR4-2666</td> <td rowspan="7">UHD 630</td> </tr> <tr> <td>Core i3-9100T</td> <td>4 / 4</td> <td>3.1G / 3.7G</td> <td>6 MB</td> </tr> <tr> <td>Core i5-8400T</td> <td>6 / 6</td> <td>1.7G / 3.3G</td> <td>9 MB</td> </tr> <tr> <td>Core i5-8500T</td> <td>6 / 6</td> <td>2.1G / 3.5G</td> <td>9 MB</td> </tr> <tr> <td>Core i5-9400T</td> <td>6 / 6</td> <td>1.8G / 3.4G</td> <td>9 MB</td> </tr> <tr> <td>Core i7-8700T</td> <td>6 / 12</td> <td>2.4G / 4.0G</td> <td>12 MB</td> </tr> </tbody> </table>	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Celeron G4900T	2 / 2	2.9G	2 MB	DDR4-2400	UHD 610	Celeron G4930	2 / 2	3.2G	2 MB	Pentium Gold G5400T	2 / 4	3.1G	4 MB	Pentium Gold G5420T	2 / 4	3.2G	4 MB	Core i3-8100T	4 / 4	3.1G	6 MB	DDR4-2666	UHD 630	Core i3-9100T	4 / 4	3.1G / 3.7G	6 MB	Core i5-8400T	6 / 6	1.7G / 3.3G	9 MB	Core i5-8500T	6 / 6	2.1G / 3.5G	9 MB	Core i5-9400T	6 / 6	1.8G / 3.4G	9 MB	Core i7-8700T	6 / 12	2.4G / 4.0G	12 MB	<p>Bluetooth™ Ethernet</p> <p>Manageability Security chip</p> <p>Security features</p> <ul style="list-style-type: none"> None Firmware TPM 2.0 Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks back cover) Smart USB protection, allows keyboard/mouse only, blocks all storage devices Power-on, admin, hard disk password Boot sequence control Individual USB port disablement
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Memory	32GB max, DDR4-2666*, two 260-pin SO-DIMM sockets, dual-channel capable * System clocks down for the processors with lower memory controller	Keyboard	<p><i>Some:</i> Lenovo Calliope Keyboard (USB connector), black or white optional</p> <p><i>Some:</i> Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black</p> <p><i>Some:</i> Lenovo Calliope Mouse (USB connector), black</p> <p><i>Some:</i> Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black</p> <p><i>Some:</i> Lenovo Fingerprint Mouse (USB connector) for Win10 Hello (with Calliope USB Keyboard), black</p>																																																	
Disk	<p><i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5", 7200 rpm</p> <p><i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm</p> <p><i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4</p>	Mouse																																																		
Optane™ Memory	Optional 16GB Intel Optane Memory (not support Celeron / Pentium Processor), M.2	Mechanical	<ul style="list-style-type: none"> Black or white Support VESA mount (100mm) <table border="1"> <thead> <tr> <th></th> <th>Dimensions (WxDxH)</th> <th>Max weight (lb / kg)</th> <th>Adjustments</th> </tr> </thead> <tbody> <tr> <td>Without stand:</td> <td>19.3 X 2.2 X 13.3 (inch); 490.2 X 55.0 X 338.8 (mm)</td> <td>10.1 / 4.60</td> <td>N/A</td> </tr> <tr> <td>With Monitor stand:</td> <td>19.3 X 9.0 X 16.1 (inch); 490.2 X 228.0 X 408.7 (mm)</td> <td>13.4 / 6.10</td> <td>Tilt: 65° back, -5° forward Swivel: +/-45°</td> </tr> </tbody> </table>		Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	Without stand:	19.3 X 2.2 X 13.3 (inch); 490.2 X 55.0 X 338.8 (mm)	10.1 / 4.60	N/A	With Monitor stand:	19.3 X 9.0 X 16.1 (inch); 490.2 X 228.0 X 408.7 (mm)	13.4 / 6.10	Tilt: 65° back, -5° forward Swivel: +/-45°																																					
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Optical (Optional)	DVD Burner (DVD±RW), tray-in, slim (9.0mm)	Power supply	<p><i>Some:</i> 90 watts external adapter, autosensing, 88% PSU (for integrated models)</p> <p><i>Some:</i> 120 watts external adapter, autosensing, 89% PSU (for discrete models)</p>																																																	
Media reader	3-in-1 card reader (SD, SDHC, SDXC)	Limited warranty	<p><i>Some:</i> 1-year, depot repair service</p> <p><i>Some:</i> 1-year or 3-year, limited onsite service</p>																																																	
Graphics	Intel UHD Graphics 610/630 in processor, uses main memory, DirectX® 12, and optional AMD Radeon™ 530 GDDR5, 2GB memory , external monitor support via HDMI out <i>Max resolution:</i> 1920x1080 (HDMI)@60Hz	Preload	<p>Preloaded operating system</p> <p><i>Some:</i> Windows 10 Pro 64-bit</p> <p><i>Some:</i> Windows 10 Home 64-bit</p> <p>Preloaded applications (only some listed)</p> <ul style="list-style-type: none"> Lenovo Vantage Lenovo App Explorer McAfee® LiveSafe™ (30-day trial) Microsoft® Office preloaded; <p>purchase a product key to activate</p>																																																	
Display	21.5" (546.1mm), FHD (1920x1080) , Wide Viewing Angle (horizontal: +/- 89°; vertical: +/- 89°), LED backlight, IPS, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, anti-glare, borderless design, work as standalone monitor via HDMI in	Environment	ENERGY STAR® 6.0; Low blue light certified; EPEAT™ Silver compliant;																																																	
Multi-touch	Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology	Accessories	For compatible accessories, please go to http://smartfind.lenovo.com/																																																	
Camera (Optional)	720p camera, with one digital microphone, LED indicator, with privacy camera cover																																																			
Controls	Power on/off button on right side																																																			
Chipset	Intel B360 chipset																																																			
Rear ports*	One USB 3.1 gen 2, three USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out, DC-in																																																			
Side ports*	One USB 3.1 gen 1																																																			
Bottom ports*	One USB 3.1 gen 1, card reader, headphone / microphone combo jack (3.5mm) * Depending on many factors, actual data transfer speed may be lower than theoretical speed.																																																			
M.2 card slot	Two M.2 Card slots (one for WLAN, one for M.2 SSD)																																																			
Audio support	High Definition (HD) Audio, Realtek ALC274-VB / Conexant CX20726, two internal speakers (3W x 2)																																																			

Note: The specifications above may not be available in all regions.

Lenovo
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