

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	<i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 2x2 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.0 combo adapter, 2x2 <i>Some:</i> Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter One gigabit ethernet port, Realtek RTL8111G, Wake on LAN®			
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Bluetooth™ Ethernet	None			
	Celeron G4900T	2 / 2	2.9G	2 MB	DDR4-2400	UHD 610	Manageability	Firmware TPM 2.0			
	Celeron G4930	2 / 2	3.2G	2 MB			Security chip	None			
	Pentium Gold G5400T	2 / 4	3.1G	4 MB			Security features	● Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks back cover) ● Power-on, admin, hard disk password ● Boot sequence control ● Individual USB port disablement ● Smart USB protection, allows keyboard/ mouse only, blocks all storage devices			
	Pentium Gold G5420T	2 / 4	3.2G	4 MB							
	Core i3-8100T	4 / 4	3.1G	6 MB							
	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	DDR4-2666	UHD 630					
	Core i7-8700T	6 / 12	2.4G / 4.0G	12 MB							
Memory	32GB max, DDR4-2666*, two 260-pin SO-DIMM sockets, dual-channel capable <i>* System clocks down for the processors with lower memory controller</i>						Keyboard	<i>Some:</i> Lenovo Calliope Keyboard (USB connector), black or white optional <i>Some:</i> Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Lenovo Calliope Mouse (USB connector), black <i>Some:</i> Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black <i>Some:</i> Lenovo Fingerprint Mouse (USB connector) for Win10 Hello (with Calliope USB Keyboard), black			
Disk	<i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5", 7200 rpm <i>Some:</i> Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4						Mouse				
Optane™ Memory	Optional 16GB Intel Optane Memory (not support Celeron / Pentium Processor), M.2						Mechanical	● Black or white ● Support VESA mount (100mm)			
Optical (Optional)	DVD Burner (DVD±RW), tray-in, slim (9.0mm)										
Media reader	3-in-1 card reader (SD, SDHC, SDXC)										
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										
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 Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology 720p camera, with one digital microphone, LED indicator, with privacy camera cover Power on/off button on right side										
Multi-touch							Power supply	<i>Some:</i> 90 watts external adapter, autosensing, 88% PSU (for integrated models) <i>Some:</i> 120 watts external adapter, autosensing, 89% PSU (for discrete models)			
Camera (Optional)							Limited warranty	<i>Some:</i> 1-year, depot repair service <i>Some:</i> 1-year or 3-year, limited onsite service			
Controls							Preload	Preloaded operating system <i>Some:</i> Windows 10 Pro 64-bit <i>Some:</i> Windows 10 Home 64-bit Preloaded applications (only some listed) ● Lenovo Vantage ● Lenovo App Explorer ● McAfee® LiveSafe™ (30-day trial) ● Microsoft® Office preloaded; purchase a product key to activate			
Chipset	Intel B360 chipset						Environment	ENERGY STAR® 6.0; Low blue light certified; EPEAT™ Silver compliant;			
Rear ports*	One USB 3.1 gen 2, three USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out, DC-in						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com/			
Side ports*	One USB 3.1 gen 1										
Bottom ports*	One USB 3.1 gen 1, card reader, headphone / microphone combo jack (3.5mm) <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed.</i>										
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
September 2019