

Lenovo V530-24ICB AIO Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Gold or 8th Generation Intel Core™ i3 / i5 / i7 Processor						Management Security chip Security features	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
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics		
	Pentium Gold G5400T	2 / 4	3.1G	4 MB	DDR4-2400	UHD 610		
	Core i3-8100T	4 / 4	3.1G	6 MB		UHD 630		
	Core i5-8400T	6 / 6	1.7G / 3.3G	9 MB	DDR4-2666			
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 * System clocks down for the processors with lower memory controller						Keyboard	Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black
Disk	Some: 500GB Hard Drive / SATA 6.0Gb/s, 2.5", 7200 rpm Some: 1TB Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm Some: 256GB M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 Some: 512GB M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 Some: 16GB Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2						Mouse	
Optical (Optional)	DVD Burner (DVD±RW), tray-in, slim (9.0mm)						Mechanical	● Black ● Support VESA mount (100mm)
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 Max resolution: 1920x1080 (HDMI)@60Hz 23.8" (604.5mm), 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							
Display	Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology Some: 720p camera, with one digital microphone, LED indicator, with privacy camera cover Some: 1080p IR camera, with one digital microphone, LED indicator, with privacy camera cover							
Multi-touch	Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology						Power supply	Some: 90 watts external adapter, autosensing, 88% PSU (for integrated models) Some: 120 watts external adapter, autosensing, 89% PSU (for discrete models)
Camera (Optional)	Some: 720p camera, with one digital microphone, LED indicator, with privacy camera cover Some: 1080p IR camera, with one digital microphone, LED indicator, with privacy camera cover							
Controls	Power on/off button on right side						Limited warranty	Some: 1-year, depot repair service Some: 1-year or 3-year, limited onsite service
Chipset	Intel B360 chipset						Preload	Preloaded operating system Some: Windows 10 Pro 64-bit Some: 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
Rear ports*	One USB 3.1 gen 2, three USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out, DC-in						Environment	ENERGY STAR® 7.0; Low blue light certified; EPEAT™ Silver compliant;
Side ports*	One USB 3.1 gen 1						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com/
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)							
WLAN	Some: 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 2x2 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.0 combo adapter, 2x2							
Bluetooth™	Some: Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
Ethernet	One gigabit ethernet port, Realtek RTL8111G, Wake on LAN®							

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

Lenovo
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