

# Lenovo V530-24ICB AIO Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Pentium® Gold or 8th Generation Intel Core™ i3 / i5 / i7 Processor						Manageability	None	
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Security chip	Firmware TPM 2.0	
	Pentium Gold G5400T	2 / 4	3.1G	4 MB	DDR4-2400	UHD 610	Security features	● 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
	Core i3-8100T	4 / 4	3.1G	6 MB					
	Core i5-8400T	6 / 6	1.7G / 3.3G	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 * System clocks down for the processors with lower memory controller								
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								
Display	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						Power supply Some: 90 watts external adapter, autosensing, 88% PSU (for integrated models) Some: 120 watts external adapter, autosensing, 89% PSU (for discrete models)		
Multi-touch	Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology								
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 <a href="http://smartfind.lenovo.com/">http://smartfind.lenovo.com/</a>	
Bottom ports	One USB 3.1 gen 1, card reader, headphone / microphone combo jack (3.5mm)								
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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