

# 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: 16GB Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2									
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 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 Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology									
Multi-touch	Some: 720p camera, with one digital microphone, LED indicator, with privacy camera cover									
Camera (Optional)	Some: 1080p IR 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)									
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®									
Keyboard							Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black			
Mouse							Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black			
Mechanical							● Black ● Support VESA mount (100mm)			
							Without stand:	21.4 X 2.1 X 14.5 (inch); 542.7 X 54.1 X 367.4 (mm)	12.3 / 5.60	N/A
							With Monitor stand:	21.4 X 9.0 X 17.2 (inch); 542.7 X 227.95 X 437.4 (mm)	15.4 / 7.00	Tilt: 65° back, -5° forward Swivel: +/-45°
Power supply							Some: 90 watts external adapter, autosensing, 88% PSU (for integrated models) Some: 120 watts external adapter, autosensing, 89% PSU (for discrete models)			
Limited warranty							Some: 1-year, depot repair service Some: 1-year or 3-year, limited onsite service			
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			
Environment							ENERGY STAR® 7.0; Low blue light certified; EPEAT™ Silver compliant;			
Accessories							For compatible accessories, please go to <a href="http://smartfind.lenovo.com/">http://smartfind.lenovo.com/</a>			

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

Lenovo  
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