

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																										
	<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>Pentium Gold G5400T</td> <td>2 / 4</td> <td>3.1G</td> <td>4 MB</td> <td rowspan="2">DDR4-2400</td> <td rowspan="2">UHD 610</td> </tr> <tr> <td>Core i3-8100T</td> <td>4 / 4</td> <td>3.1G</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> <td rowspan="2">DDR4-2666</td> <td rowspan="2">UHD 630</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	Pentium Gold G5400T	2 / 4	3.1G	4 MB	DDR4-2400	UHD 610	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	Security chip	Firmware TPM 2.0
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		Security features	<ul style="list-style-type: none"> 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 																										
Memory	16GB max, DDR4-2666*, two 260-pin SO-DIMM sockets, dual-channel capable * System clocks down for the processors with lower memory controller	Keyboard	<i>Some:</i> Lenovo Calliope Keyboard (USB connector), black <i>Some:</i> Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black																										
Disk	<i>Some:</i> 500GB Hard Drive / SATA 6.0Gb/s, 2.5", 7200 rpm <i>Some:</i> 1TB Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm <i>Some:</i> 128GB M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 2 <i>Some:</i> 256GB M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 <i>Some:</i> 16GB Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2	Mouse	<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																										
Optical (Optional)	DVD Burner (DVD±RW), tray-in, slim (9.0mm)	Mechanical	<ul style="list-style-type: none"> Black 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>21.4 X 2.1 X 14.5 (inch); 542.7 X 54.1 X 367.4 (mm)</td> <td>12.3 / 5.60</td> <td>N/A</td> </tr> <tr> <td>With Monitor stand:</td> <td>21.4 X 9.0 X 17.2 (inch); 542.7 X 227.95 X 437.4 (mm)</td> <td>15.4 / 7.00</td> <td>Tilt: 65° back, -5° forward Swivel: +/-45°</td> </tr> </tbody> </table>		Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments	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°														
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Media reader	3-in-1 card reader (SD, SDHC, SDXC)	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)																										
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	Limited warranty	<i>Some:</i> 1-year, depot repair service <i>Some:</i> 1-year or 3-year, limited onsite service																										
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	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) <ul style="list-style-type: none"> Lenovo Vantage Lenovo App Explorer McAfee® LiveSafe™ (30-day trial) Microsoft® Office preloaded; purchase a product key to activate 																										
Multi-touch	Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology	Environment	ENERGY STAR® 7.0; Low blue light certified; EPEAT™ Silver compliant;																										
Camera (Optional)	<i>Some:</i> 720p camera, with one digital microphone, LED indicator, with privacy camera cover <i>Some:</i> 1080p IR camera, with one digital microphone, LED indicator, with privacy camera cover	Accessories	For compatible accessories, please go to http://smartfind.lenovo.com/																										
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	<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																												
Bluetooth™	<i>Some:</i> 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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