Lenovo V530-24ICB AIO Platform Specifications

Processor	Intel® Pentium® Gold or 8th Generation Intel Core™ i3 / i5 / i7 Processor

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
Pentium Gold G5420T	2 / 4	3.2G	4 MB	DDR4-2400	UHD 610
Core i3-8100T	4 / 4	3.1G	6 MB	DDR4-2666	UHD 630
Core i5-8400T	6 / 6	1.7G / 3.3G	9 MB	DDR4-2666	UHD 630
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	DDR4-2666	UHD 630

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:* Hard Drive / SATA 6.0Gb/s, 2.5", 7200 rpm *Some:* Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm *Some:* M.2 Solid State Drive (SSD) 2242 / PCIe NVMe, PCIe 3.0 x 2 *Some:* M.2 Solid State Drive (SSD) 2280 / PCIe NVMe, PCIe 3.0 x 4
Optane™ Memory	Optional 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
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
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) *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®
Manageability	None
Security chip	Firmware TPM 2.0
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
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)

	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°

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 **http://smartfind.lenovo.com/**

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