

Lenovo V30a 22iL AIO Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® 10th Generation Core™ i3 / i5 Processors					Security Chip	Firmware TPM 2.0		
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Smart Cache	Memory Support (Up to)	Integrated Graphics	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 • Secure erase, erase data without recovery possibility • Camera Privacy Cover 	
	Core i3-1005G1	2 / 4	1.2 / 3.4 GHz	4 MB	DDR4-3200	Intel UHD			
	Core i5-1035G1	4 / 8	1.0 / 3.6 GHz	6 MB					
Memory	16GB max, DDR4-3200, two 260-pin SO-DIMM sockets, dual-channel capable					Keyboard	Some: Lenovo Calliope Keyboard (USB connector), black		
Disk	Some: SATA 6.0Gb/s, 2.5" wide, 7200 rpm Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm Some: M.2 Solid State Drive (SSD) / PCIe NVMe					Mouse	Some: Lenovo Calliope Wireless Keyboard, black Some: Lenovo Calliope Mouse (USB connector), black Some: Lenovo Calliope Wireless Mouse, black		
Optane™ Memory	None					Mechanical	<ul style="list-style-type: none"> • Raven Black • Support VESA mount (100mm) 		
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, uses main memory, DirectX® 12, OpenGL® 4.5 external monitor support via HDMI out Max resolution: 1920x1080@60Hz(HDMI)								
Display	21.5" (546.1mm), FHD (1920x1080), LED backlight, Wide Viewing Angle (horizontal: 178°; vertical: 178°), 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, anti-glare, borderless design, work as standalone monitor via HDMI in								
Multi-touch	None								
Camera	720p camera, with dual digital microphone, LED indicator, with privacy camera cover								
Controls	Power on/off button on right side								
Chipset	Intel System-on-Chip (SoC)								
Rear ports*	One USB 3.2 Gen 1, two USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out					Power supply	65 watts external adapter, autosensing, 88% PSU		
Side ports*	One USB 3.2 Gen 1, two USB 2.0, one headphone / microphone combo jack (3.5mm), 3-in-1 card reader <i>* Depending on many factors, actual data transfer speed may be lower than theoretical speed</i>					Limited warranty	Some: 1-year, depot repair service Some: 1-year, onsite service		
Audio support	High Definition (HD) Audio, Realtek ALC233, two internal speakers (3W x 2)					Preload	Preloaded operating system Some: Windows 10 Pro 64-bit Some: Windows 10 Home 64-bit		
WLAN	Some: 11ac, M.2 Card, Wi-Fi + Bluetooth 5.0 combo adapter, Intel 9560, 2x2 Some: 11ac, M.2 Card, Wi-Fi + Bluetooth 5.0 combo adapter, RTL8822CE, 2x2					Environment	ENERGY STAR® 8.0; RoHS-compliant; EPEAT™ Silver rating; TÜV Low blue light; TÜV Ultra Low Noise		
Bluetooth™	Bluetooth 5.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter					Accessories	For compatible accessories, please go to http://smartfind.lenovo.com/		
Ethernet	One gigabit ethernet port								

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

Lenovo
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