

Lenovo V530s-07ICR SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron®, Intel Pentium® Gold, or 8th / 9th Generation Intel Core™ i3 / i5 / i7 / i9 Processor						Manageability	None		
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	Security chip	Firmware TPM 2.0		
	Celeron G4900	2 / 2	3.1G	2 MB	DDR4-2400	UHD 610	Security features	● One lock to secure both cover and entire system to fixed object: -Padlock loop (in rear for opt padlock) -Security slot (in rear for optional Kensington® MicroSaver® cable) ● Administrator password ● Hard disk password ● Power-on password ● USB port disablement ● Computrace Support		
	Celeron G4920	2 / 2	3.2G	2 MB						
	Pentium Gold G5400	2 / 4	3.7G	4 MB						
	Pentium Gold G5420	2 / 4	3.8G	4 MB						
	Core i3-8100	4 / 4	3.6G	6 MB	DDR4-2666	UHD 630	Keyboard Mouse	Some: Lenovo Calliope Keyboard (USB connector), black Some: Lenovo Calliope Mouse (USB connector), red wheel, black Some: Lenovo Fingerprint Mouse (USB connector), black		
	Core i3-9100	4 / 4	3.6G / 4.2G	6 MB						
	Core i5-8400	6 / 6	2.8G / 4.0G	9 MB						
	Core i5-8500	6 / 6	3.0G / 4.1G	9 MB						
	Core i7-8700	6 / 12	3.2G / 4.6G	12 MB						
	Core i5-9400	6 / 6	2.9G / 4.1G	9 MB						
	Core i5-9500	6 / 6	3.0G / 4.4G	9 MB						
Core i7-9700	8 / 8	3.0G / 4.7G	12 MB							
Core i9-9900	8 / 16	3.1G / 5.0G	16 MB							
32GB max, UDIMM, DDR4-2666*, two 288-pin DIMM sockets, non-ECC, dual-channel capable * System automatically clocks down for the processors with lower memory controller									Mechanical	● SFF 7.4L (metal chassis), black color, metal case ● Dimension (overall) 3.9" W X 12.0" D X 10.8" H 100mm W X 304.4mm D X 274.8mm H Dimension (metal chassis only) 3.9" W X 10.8" D X 10.6" H 100mm W x 275mm D x 270mm H ● Approx. 9.3 lb (4.2 kg), weight may vary by configuration Bay 1: Slim external ODD bay Bay 2: 3.5", internal, HDD/SSD (optional bay, bay comes with disk) Slot 1: PCIe 3.0 x16 Slot 2: PCIe 3.0 x1 M.2 card slots: Two M.2 (one for WLAN, one for M.2 SSD)
Memory									Floor Stand	None
Storage	Some: Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm Some: M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5"								Power supply	180 watts, autosensing, 85% PSU
Optane™ Memory	Optional 16GB Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2								Limited warranty	Some: 1-year depot repair or Carry-in service Some: 1-year limited onsite service
Optical Drive	Optional DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)						Preload	Preloaded operating system Some: Windows 10 Pro 64-bit Some: Windows 10 Home 64-bit Preloaded applications (only some listed) ● Microsoft Office preloaded; purchase a product key to activate ● Lenovo Vantage ● Lenovo App Explorer ● McAfee® LiveSafe™(30-day trial)		
Onboard SATA	Two onboard SATA 6.0Gb/s connectors (for HDD/SSD and ODD)									
Media reader	Optional 7-in-1 media reader (SD, SDHC, SDXC, MMC, MS, MS-Pro, MMC plus)									
Graphics	Intel UHD Graphics 610/630 in processor, uses main memory, DirectX® 12, one VGA, one DisplayPort™, one HDMI, supports three independent displays, works along with discrete graphics to support more displays; Max resolution: 4096x2304 (DP)@60Hz; 4096x2160 (HDMI)@24Hz; 1920x1080 (VGA)@60Hz Some: NVIDIA GeForce® GT 730, DirectX 12, 2GB, GDDR5, PCIe 2.0 x8 adapter, one VGA, one HDMI, 35 watts; Max resolution: 3840x2160 (HDMI)@60Hz; 2048x1536 (VGA)@75Hz						Environment	ENERGY STAR® 7.0 ; EPEAT™ Silver rating; GREENGUARD®, RoHS-compliant;		
Parallel Cable	Optional						Accessories	For compatible accessories, please go to http://smartfind.lenovo.com/		
Chipset	Intel B365 Chipset									
Front ports*	Four USB 3.1 Gen 1, microphone (3.5mm), combo audio/microphone jack (3.5mm), optional media reader									
Rear ports*	Two USB 3.1 Gen1, two USB 2.0, one serial, optional parallel, optional 2nd serial one ethernet (RJ-45), one VGA, one DisplayPort, one HDMI, additional VGA, DisplayPort, or HDMI on optional graphic card on some models Line-out (3.5mm)									
Rear audio ports*	* Depending on many factors, actual data transfer speed may be lower than theoretical speed									
Audio support	High Definition (HD) Audio, Realtek® ALC623, internal speaker (2 watt)									
WLAN	Some: 11ac wireless, M.2 Card, Realtek 8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1									
Bluetooth™	Some: Bluetooth 4.0 / 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter									
Ethernet	One gigabit ethernet port, Realtek RTL8111HN, Wake on LAN®									
Modem	None									

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