

Lenovo V530s-07ICR SFF Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® Gold, Intel Pentium® Gold, or 8th / 9th Generation Intel Core™ i3 / i5 / i7 / i9 Processor						Manageability	None
							Security chip	Firmware TPM 2.0
	Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics	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 G4900	2 / 2	3.1G	2 MB	DDR4-2400	UHD 610		
	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		
	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 i5-9400F	6 / 6	2.9G / 4.1G	9 MB		UHD 630		
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					
Memory	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						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, or HDMI on optional graphic card on some models							
Rear audio ports*	Line-out (3.5mm) * Depending on many factors, actual data transfer speed may be lower than theoretical speed ** i5-9400F model only supports discreted graphics adapter with one VGA and one HDMI ports, onboard VGA, HDMI, and DP ports are disabled via covers on the machine.							
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.

Lenovo
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