

Lenovo V530s-07ICR 11BM001PXS

Product

Lenovo V530s-07ICR

Region

EET

Country/Region

Slovakia

Machine Type

11BM

TopSeller

TopSeller

Processor

Intel Core i3-8100 (4C / 4T, 3.6GHz, 6MB)

Chipset

Intel B365

Graphics

Integrated Intel UHD Graphics 630

Memory

1x 8GB DIMM DDR4-2400

Storage

256GB SSD 2.5" SATA6Gb/s Opal

Optane Memory

None

Optical

9.0mm DVD±RW

Media Reader

7-in-1

Ethernet

Integrated 100/1000M

WLAN + Bluetooth

None

Color

Black

Optional Rear Ports

None

Keyboard

USB Calliope Keyboard, Black, Slovak

Mouse

USB Calliope Mouse, Black

Power Supply

180W 85%

Monitor Cable

None

Operating System

Windows 10 Pro 64, Slovak / English

Bundled Software

None

Base Warranty

1-year, Depot

Bundled Service

None

End of Support

2025-10-30

Announce Date

2019-09-30

Recommended Services**Better**

4Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36139)

Good

3Y Premier Support Upgrade from 1Y Depot/CCI (5WS0T36200)

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Lenovo™

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 Security chip | None Firmware TPM 2.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|--------------------------------|---|-------------------------|---------------------|------------------------|---------------------|---------------|-------|------|------|-----------|---------|---------------|-------|------|------|--------------------|-------|------|------|--------------------|-------|------|------|--------------|-------|------|------|-----------|---------|--------------|-------|-------------|------|--------------|-------|-------------|------|--------------|-------|-------------|------|--------------|--------|-------------|-------|--------------|-------|-------------|------|---------------|-------|-------------|------|--------------|-------|-------------|------|--------------|-------|-------------|-------|--------------|--------|-------------|-------|-------------------|---|
| | <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>Celeron G4900</td> <td>2 / 2</td> <td>3.1G</td> <td>2 MB</td> <td rowspan="4">DDR4-2400</td> <td rowspan="4">UHD 610</td> </tr> <tr> <td>Celeron G4920</td> <td>2 / 2</td> <td>3.2G</td> <td>2 MB</td> </tr> <tr> <td>Pentium Gold G5400</td> <td>2 / 4</td> <td>3.7G</td> <td>4 MB</td> </tr> <tr> <td>Pentium Gold G5420</td> <td>2 / 4</td> <td>3.8G</td> <td>4 MB</td> </tr> <tr> <td>Core i3-8100</td> <td>4 / 4</td> <td>3.6G</td> <td>6 MB</td> <td rowspan="10">DDR4-2666</td> <td rowspan="10">UHD 630</td> </tr> <tr> <td>Core i3-9100</td> <td>4 / 4</td> <td>3.6G / 4.2G</td> <td>6 MB</td> </tr> <tr> <td>Core i5-8400</td> <td>6 / 6</td> <td>2.8G / 4.0G</td> <td>9 MB</td> </tr> <tr> <td>Core i5-8500</td> <td>6 / 6</td> <td>3.0G / 4.1G</td> <td>9 MB</td> </tr> <tr> <td>Core i7-8700</td> <td>6 / 12</td> <td>3.2G / 4.6G</td> <td>12 MB</td> </tr> <tr> <td>Core i5-9400</td> <td>6 / 6</td> <td>2.9G / 4.1G</td> <td>9 MB</td> </tr> <tr> <td>Core i5-9400F</td> <td>6 / 6</td> <td>2.9G / 4.1G</td> <td>9 MB</td> </tr> <tr> <td>Core i5-9500</td> <td>6 / 6</td> <td>3.0G / 4.4G</td> <td>9 MB</td> </tr> <tr> <td>Core i7-9700</td> <td>8 / 8</td> <td>3.0G / 4.7G</td> <td>12 MB</td> </tr> <tr> <td>Core i9-9900</td> <td>8 / 16</td> <td>3.1G / 5.0G</td> <td>16 MB</td> </tr> </tbody> </table> | Processor | Cores / Threads | Frequency Base/Max(GHz) | Cache | Memory Support (Up to) | Integrated Graphics | 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 | 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 | Security features | <ul style="list-style-type: none"> One lock to secure both cover and entire system to fixed object: <ul style="list-style-type: none"> -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 |
| Processor | Cores / Threads | Frequency Base/Max(GHz) | Cache | Memory Support (Up to) | Integrated Graphics | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Keyboard Mouse | <i>Some:</i> Lenovo Calliope Keyboard (USB connector), black <i>Some:</i> Lenovo Calliope Mouse (USB connector), red wheel, black <i>Some:</i> Lenovo Fingerprint Mouse (USB connector), black | Mechanical | <ul style="list-style-type: none"> 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 | 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 | <i>Some:</i> Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm <i>Some:</i> M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4 <i>Some:</i> 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 | <i>Some:</i> 1-year depot repair or Carry-in service <i>Some:</i> 1-year limited onsite service | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Optical Drive | Optional DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm) | 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"> 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) | Environment | ENERGY STAR® 7.0 ; EPEAT™ Silver rating; GREENGUARD®; RoHS-compliant; | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Media reader | Optional 7-in-1 media reader (SD, SDHC, SDXC, MMC, MS, MS-Pro, MMC plus) | Accessories | For compatible accessories, please go to http://smartfind.lenovo.com/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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; <i>Max resolution:</i> 4096x2304 (DP)@60Hz; 4096x2160 (HDMI)@24Hz; 1920x1080 (VGA)@60Hz <i>Some:</i> NVIDIA GeForce® GT 730 , DirectX 12, 2GB , GDDR5, PCIe 2.0 x8 adapter, one VGA, one HDMI, 35 watts; <i>Max resolution:</i> 3840x2160 (HDMI)@60Hz; 2048x1536 (VGA)@75Hz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Parallel Cable | Optional | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | <i>Some:</i> 11ac wireless, M.2 Card, Realtek 8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1 <i>Some:</i> 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bluetooth™ | <i>Some:</i> 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.

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