

# Lenovo V530S SFF 10TX001R++

Region  
EMEA

Machine Type  
10TX

TopSeller  
TopSeller

Processor  
Core i5-8400 (6C, 2.8 / 4.0GHz, 9MB)

Graphics  
Integrated Intel UHD Graphics 630

Memory  
8GBx1

Storage  
1TB 7200rpm 3.5"

Optical  
DVD±RW

Media Reader  
7-in-1

WLAN + Bluetooth  
None

Keyboard / Mouse  
USB / USB

Power Supply  
180W 85% Adapter

ENERGY STAR  
ENERGY STAR 7.0

Optional Rear Ports  
Parallel

Operating System  
Windows 10 Pro 64

Warranty  
1-year, Depot

Global  
No

End of Support  
Aug 10, 2024

Ann Date (mm/yy)  
07/18

## Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "\*\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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# Lenovo V530s-07ICB SFF Platform Specifications

Product Specifications Reference (PSREF)

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------|-------|------------------------|---------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Processor        | Intel® Celeron®, Intel Pentium® Gold, or 8th Generation Intel Core™ i3 / i5 / i7 Processor                                                                                                                                                                                                                                                                                                                                                                                               |                 |                         |       |                        |                     | WLAN<br><br>Bluetooth™ Ethernet Modem<br><br>Manageability Security chip<br>Security features | Some: 11ac wireless, M.2 Card, Realtek 8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1<br>Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1<br>Some: Bluetooth 4.0 / 4.2 wireless, integrated in Wi-Fi + Bluetooth combo adapter<br>One gigabit ethernet port, Realtek RTL8111HN, Wake on LAN®<br>None<br><br>None<br>Firmware TPM 2.0<br><br>● One lock to secure both cover and entire system to fixed object:<br>-Padlock loop (in rear for opt padlock)<br>-Security slot (in rear for optional Kensington® MicroSaver® cable)<br><br>● Administrator password<br>● Hard disk password<br>● Power-on password<br>● USB port disablement<br>● 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             |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                  | Pentium Gold G5400                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 2 / 4           | 3.7G                    | 4 MB  |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                  | Core i3-8100                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4 / 4           | 3.6G                    | 6 MB  | DDR4-2666              | UHD 630             |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                  | 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                   |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Memory           | 32GB max, UDIMM, DDR4-2666*, two 288-pin DIMM sockets, non-ECC, dual-channel capable<br>* System automatically clocks down for the processors with lower memory controller                                                                                                                                                                                                                                                                                                               |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Storage          | Some: Hard Drive / SATA 6.0Gb/s, 3.5", 7200 rpm<br>Some: M.2 Solid State Drive (SSD) / PCIe NVMe, PCIe 3.0 x 4<br>Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5"<br>Some: 16GB Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2                                                                                                                                                                                                                                   |                 |                         |       |                        |                     | Keyboard Mouse                                                                                | Some: Lenovo Calliope Keyboard (USB connector), black<br>Some: Lenovo Calliope Mouse (USB connector), red wheel, black<br>Some: Lenovo Fingerprint Mouse (USB connector), black                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Optical Drive    | Optional DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)                                                                                                                                                                                                                                                                                                                                                                                                                           |                 |                         |       |                        |                     | Mechanical                                                                                    | ● SFF (7.4L), black color, metal case<br>● 3.9" W X 12.0" D X 10.8" H<br>● 100mm W X 304.4mm D X 274.8mm H<br>● Approx. 9.3 lb (4.2 kg), weight may vary by configuration<br>Bay 1: Slim external ODD bay<br>Bay 2: 3.5", internal, HDD/SSD (optional bay, bay comes with disk)<br>Slot 1: PCIe 3.0 x16<br>Slot 2: PCIe 3.0 x1<br>M.2 card slots: Two M.2 (one for WLAN, one for M.2 SSD)                                                                                                                                                                                                                                                                                                                                                |
| Onboard SATA     | Two onboard SATA 6.0Gb/s connectors (for HDD/SSD and ODD)                                                                                                                                                                                                                                                                                                                                                                                                                                |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Card reader      | Optional 7-in-1 card reader (SD, SDHC, SDXC, MMC, MS, MS-Pro, MMC plus)                                                                                                                                                                                                                                                                                                                                                                                                                  |                 |                         |       |                        |                     | Power supply                                                                                  | 180 watts, autosensing, 85% PSU                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| 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;<br>Max resolution: 4096x2304 (DP) @60Hz; 4096x2160 (HDMI) @24Hz; 1920x1080 (VGA) @60Hz<br>Some: NVIDIA GeForce® GT 730, DirectX 12, 1GB or 2GB, GDDR5, PCIe 2.0 x8 adapter, one VGA, one HDMI, 35 watts;<br>Max resolution: 3840x2160 (HDMI) @60Hz; 2048x1536 (VGA) @75Hz |                 |                         |       |                        |                     | Limited warranty                                                                              | Some: 1-year depot repair or Carry-in service<br>Some: 1-year limited onsite service                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Parallel Cable   | Optional                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                 |                         |       |                        |                     | Preload                                                                                       | Preloaded operating system<br>Some: Windows 10 Pro 64-bit<br>Some: Windows 10 Home 64-bit<br>Preloaded applications (only some listed)<br>● Microsoft Office preloaded; purchase a product key to activate<br>● Lenovo Vantage<br>● Lenovo App Explorer<br>● McAfee® LiveSafe™(30-day trial)                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Chipset          | Intel B360 Chipset                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Front ports      | Two USB 3.1 Gen 2, two USB 3.1 Gen 1, microphone (3.5mm), combo audio/microphone jack (3.5mm), optional card reader                                                                                                                                                                                                                                                                                                                                                                      |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Rear ports       | Two USB 3.1 Gen1, two USB 2.0, one serial, optional parallel, one ethernet (RJ-45), one VGA, one DisplayPort, one HDMI, additional VGA, DisplayPort, or HDMI on optional graphic card on some models                                                                                                                                                                                                                                                                                     |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Rear audio ports | Line-out (3.5mm)                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                 |                         |       |                        |                     |                                                                                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Audio support    | High Definition (HD) Audio, Realtek® ALC233, internal speaker (1.5 watt )                                                                                                                                                                                                                                                                                                                                                                                                                |                 |                         |       |                        |                     | Environment                                                                                   | ENERGY STAR® 7.0 ; EPEAT™ Silver rating; GREENGUARD®; RoHS-compliant                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                 |                         |       |                        |                     | Accessories                                                                                   | For compatible accessories, please go to <a href="http://smartfind.lenovo.com/">http://smartfind.lenovo.com/</a>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

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