# Lenovo V530s-07ICR 11BM002FPG

***Product***
Lenovo V530s-07ICR

***Region***
WE

***Country/Region***
Portugal

***Machine Type***
11BM

***TopSeller***
TopSeller

***Processor***
Intel Core i5-9400 (6C / 6T, 2.9 / 4.1GHz, 9MB)

***Chipset***
Intel B365

***Graphics***
Integrated Intel UHD Graphics 630

***Memory***
1x 8GB DIMM DDR4-2666

***Storage***
512GB SSD M.2 2280 NVMe 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, Portuguese

***Mouse***
USB Calliope Mouse, Black

***Power Supply***
180W 85%

***Monitor Cable***
None

***Operating System***
Windows 10 Pro 64, Portuguese / English

***Bundled Software***
None

***Base Warranty***
1-year, Onsite

***Bundled Service***
None

***End of Support***
2025-10-30

***Announce Date***
2019-09-30

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***Recommended Services***

***Better***
4Y Premier Support Upgrade from 1Y Onsite (5WS0T36168)

***Good***
3Y Premier Support Upgrade from 1Y Onsite (5WS0T36147)

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# Lenovo V530s-07ICR SFF Platform Specifications



**Processor**

Intel® Celeron®, Intel Pentium® Gold,
or 8th / 9th Generation Intel Core™ i3 / i5 / i7 / i9 Processor

| 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 | | UHD 630 |
| Core i3-9100 | 4 / 4 | 3.6G / 4.2G | 6 MB | | |
| Core i5-8400 | 6 / 6 | 2.8G / 4.0G | 9 MB | DDR4-2666 | |
| 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 | | UHD 630 |
| 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*

**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"

**Optane™ Memory**

Optional 16GB Intel Optane™ Memory (not support Celeron / Pentium Processor), M.2

**Optical Drive**

Optional DVD Burner (DVD±RW), SATA 1.5Gb/s Drive, slim (9.0mm)

**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

**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**

*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

**Manageability**

None

**Security chip**

Firmware TPM 2.0

**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

**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

**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)

**Floor Stand**

None

**Power supply**

180 watts, autosensing, 85% PSU

**Limited warranty**

*Some:* **1-year depot repair** or **Carry-in service**
*Some:* **1-year limited onsite service**

**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)

**Environment**

ENERGY STAR® 7.0 ; EPEAT™ Silver rating; GREENGUARD®; RoHS-compliant;

**Accessories**

For compatible accessories, please go to **http://smartfind.lenovo.com/**

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

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