Lenovo V530s-07ICR 11BM002AIX

Product
Lenovo V530s-07ICR

Region
WE

Country/Region
Italy

Machine Type
11BM

TopSeller
TopSeller

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

Graphics
Integrated Intel UHD Graphics 630

Monitor Cable
None

Memory
1x 8GB DIMM DDR4-2666

Storage
256GB SSD M.2 2280 NVMe Opal

Optane Memory
None

Optical
9.0mm DVD±RW

Media Reader
7-in-1

WLAN + Bluetooth
None

Ethernet
Integrated 100/1000M

Optional Rear Ports
None

Keyboard
USB Calliope Keyboard, Black, Italian

Mouse
USB Calliope Mouse, Black

Power Supply
180W 85%

Operating System
Windows 10 Pro 64, WE (EN/FR/DE/NL/IT)

Bundled Software
None

Base Warranty
1-year, Onsite

Bundled Service
None

End of Support
2025-10-30

Announce Date
2019-09-30

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 i5-9500	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*

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, 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

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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