Lenovo V530s-07ICB 10TX008FIX

Product
Lenovo V530s-07ICB

Region
WE

Country/Region
Italy

Machine Type
10TX

TopSeller
TopSeller

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

Graphics
Integrated Intel UHD Graphics 630

Monitor Cable
None

Memory
1x 4GB DIMM DDR4-2666

Storage
256GB SSD M.2 2280 PCIe NVMe Opal

Optane Memory
None

Optical
9.0mm DVD±RW

Media Reader
7-in-1

WLAN + Bluetooth
None

Ethernet
Integrated

Optional Rear Ports
None

Keyboard
USB Calliope Keyboard, Black, Italian

Mouse
USB Calliope Mouse, Black

Power Supply
180W 85% Adapter

Operating System
Windows 10 Pro 64

Bundled Software
None

Base Warranty
1-year, Onsite

Bundled Service
None

End of Support
2025-06-21

Announce Date
2019-05-21

Recommended Services

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

Good
4Y Onsite upgrade from 1Y Onsite (5WS0D80948)

WWW.LENOVO.COM

Lenovo may not offer the products, services or features discussed in this document in other countries. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area.

Lenovo reserves the right to change specifcations or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

Lenovo provides this publication “as is” without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

https://psref.lenovo.com

Visit psref website for the latest version of Product Specifcations Reference.

© Lenovo, 2019. All rights reserved.



Lenovo V530s-07ICB SFF Platform Specifications

Product Specifications Reference (PSREF)

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
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 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 i5-9500	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, **1GB or 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 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 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
Optional: Two USB 3.1 Type-C Gen2 via PCIe x4 (only available via special bid model)

Rear audio ports*

Line-out (3.5mm)
** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Audio support

High Definition (HD) Audio, Realtek® ALC233, internal speaker (1.5 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; TCO 8.0(for USB type-C model only)

Accessories

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

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

Lenovo
September 2019

Lenovo V530s-07ICB











