Lenovo V530-24ICB AIO 10UW007USP

Product
Lenovo V530-24ICB AIO

Region
WE

Country
Spain

Machine Type
10UW

TopSeller
TopSeller

Processor
Core i5-8400T (6C / 6T, 1.7 / 3.3GHz, 9MB)

Graphics
Integrated Intel UHD Graphics 630

Memory
1 x 8GB DDR4-2666

Storage
512GB SSD M.2 2280 PCIe NVMe

Optane Memory
None

Optical
9.0mm DVD±RW

Media Reader
3-in-1

Display
23.8" FHD (1920x1080) WVA Anti-glare

Multi-touch
None

Camera
720p

WLAN + Bluetooth
Intel 3165 11ac, 1x1 + BT4.0

Keyboard / Mouse
USB Black / USB Black

Power Supply
90W 88% Adapter

Operating System
Windows 10 Pro 64

Stand
Monitor Stand

Color
Black

Warranty
1-year, Depot

End of Support
2025-01-06

Announce Date
2018-12-06

WWW.LENOVO.COM

This publication was developed for products and services offered in the United States and E.M.E.A countries. 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.

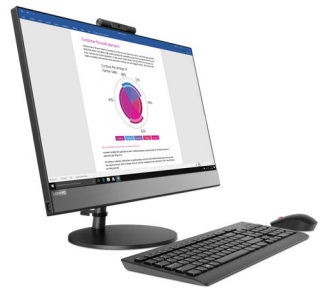
Lenovo reserves the right to change specifcations or other product information without notice. Lenovo is not responsible for photographic or typographical errors.

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

http://psref.lenovo.com

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

© Lenovo, 2019. All rights reserved.



Lenovo V530-24ICB AIO Platform Specifications

Product Specifications Reference (PSREF)

Processor

Intel® Pentium® Gold or 8th Generation Intel Core™ i3 / i5 / i7 Processor

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics
Pentium Gold G5400T	2 / 4	3.1G	4 MB	DDR4-2400	UHD 610
Pentium Gold G5420T	2 / 4	3.2G	4 MB		
Core i3-8100T	4 / 4	3.1G	6 MB	DDR4-2666	UHD 630
Core i5-8400T	6 / 6	1.7G / 3.3G	9 MB		
Core i5-9400T	6 / 6	1.8G / 3.4G	9 MB		
Core i7-8700T	6 / 12	2.4G / 4.0G	12 MB		

Memory

32GB max, DDR4-2666*, two 260-pin SO-DIMM sockets, dual-channel capable

** System clocks down for the processors with lower memory controller*

Disk

Some: Hard Drive / SATA 6.0Gb/s, 2.5", 7200 rpm
Some: Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm
Some: M.2 Solid State Drive (SSD) 2242 / PCIe NVMe, PCIe 3.0 x 2
Some: M.2 Solid State Drive (SSD) 2280 / PCIe NVMe, PCIe 3.0 x 4

Optane™ Memory

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

Optical (Optional)

DVD Burner (DVD±RW), tray-in, slim (9.0mm)

Media reader

3-in-1 card reader (SD, SDHC, SDXC)

Graphics

Intel UHD Graphics 610/630 in processor, uses main memory, DirectX® 12, and **optional AMD Radeon™ 530 GDDR5, 2GB memory,** external monitor support via HDMI out
Max resolution: 1920x1080 (HDMI)@60Hz

Display

23.8" (604.5mm), **FHD (1920x1080)**, Wide Viewing Angle (horizontal: +/- 89°; vertical: +/- 89°), LED backlight, IPS, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio, anti-glare, borderless design, work as standalone monitor via HDMI in

Multi-touch

Optional multi-touch (10-point), Advanced In-Cell Touch (AIT) technology

Camera (Optional)

Some: 720p camera, with one digital microphone, LED indicator, with privacy camera cover
Some: 1080p IR camera, with one digital microphone, LED indicator, with privacy camera cover

Controls

Power on/off button on right side

Chipset

Intel B360 chipset

Rear ports*

One USB 3.1 gen 2, three USB 2.0, ethernet (RJ-45), HDMI-in, HDMI-out, DC-in

Side ports*

One USB 3.1 gen 1

Bottom ports*

One USB 3.1 gen 1, card reader, headphone / microphone combo jack (3.5mm)

** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

M.2 card slot

Two M.2 Card slots (one for WLAN, one for M.2 SSD)

Audio support

High Definition (HD) Audio, Realtek ALC274-VB / Conexant CX20726, two internal speakers (3W x 2)

WLAN

Some: 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.0 combo adapter, 2x2
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.0 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.0 combo adapter, 2x2

Bluetooth™

Some: Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Ethernet

One gigabit ethernet port, Realtek RTL8111G, Wake on LAN®

Manageability

None

Security chip

Firmware TPM 2.0

Security features

- Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks back cover)
- Smart USB protection, allows keyboard/mouse only, blocks all storage devices
- Power-on, admin, hard disk password
- Boot sequence control
- Individual USB port disablement

Keyboard

Some: Lenovo Calliope Keyboard (USB connector), black
Some: Lenovo Calliope Wireless Keyboard (2.4GHz via USB receiver), black

Mouse

Some: Lenovo Calliope Mouse (USB connector), black
Some: Lenovo Calliope Wireless Mouse (2.4GHz via USB receiver), black

Mechanical

- Black
- Support VESA mount (100mm)

	Dimensions (WxDxH)	Max weight (lb / kg)	Adjustments
Without stand:	21.4 X 2.1 X 14.5 (inch); 542.7 X 54.1 X 367.4 (mm)	12.3 / 5.60	N/A
With Monitor stand:	21.4 X 9.0 X 17.2 (inch); 542.7 X 227.95 X 437.4 (mm)	15.4 / 7.00	Tilt: 65° back, -5° forward Swivel: +/-45°

Power supply

Some: 90 watts external adapter, autosensing, 88% PSU (for integrated models)
Some: 120 watts external adapter, autosensing, 89% PSU (for discrete models)

Limited warranty

Some: **1-year**, **depot repair service**
Some: **1-year** or **3-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)

- Lenovo Vantage
- Lenovo App Explorer
- McAfee® LiveSafe™ (30-day trial)
- Microsoft® Office preloaded; purchase a product key to activate

Environment

ENERGY STAR® 7.0; Low blue light certified; EPEAT™ Silver compliant;

Accessories

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

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

Lenovo
May 2019

Lenovo V530-24ICB AIO











