

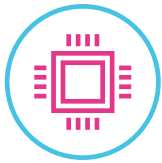
ideacentre AIO 520 (22) & 520 (24)

24/7 EXCELLENCE

SHOWCASE YOUR DESKTOP

Bring a premium look to your home with the Lenovo™ IdeaCentre™ AIO 520: a slim desktop with a 22" or 24" display. Its sleek design is appropriate for any room, and you'll marvel at its exceptional performance. It's yours to tackle every task – from creating a budget spreadsheet to streaming your favorite movies.

WHY YOU SHOULD BUY THE LENOVO™ IDEACENTRE™ AIO 520 (22) & 520 (24)



The Latest 7th Generation Intel® Core™ i7 Processor and Intel® Optane™ Memory

Experience the advanced performance of a 7th Generation Intel® Core™ processor. We've paired that with revolutionary Intel® Optane™ memory¹ – an adaptable system accelerator made specifically for your new 7th Generation Intel® Core™ system.



Crystal-Clear Resolution

Full-HD (1920 x 1080) borderless display lets you watch home videos in startling clarity. And with a 10-point multitouch display, it's even easier to scroll through footage, pause, and zoom-in on the best clips.



Lenovo™



Windows Mixed Reality

Virtual Reality? Try Mixed Reality. Get ready for amazing experiences that draw elements of your surroundings into a virtual world. Windows Mixed Reality brings you immersive games and stunning 360° content. Simply plug-in your Lenovo Zone² headset and step into a new world.



Long-range Windows Cortana

Your own voice-activated digital assistant, ready to perform spoken tasks. With our far-field microphones, Cortana can hear you from up to four meters away.



¹ Optional configuration.
² Lenovo Zone will be available starting October 2017.



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ideacentre AIO 520 (22) & 520 (24)

SPECIFICATIONS

Lenovo IdeaCentre AIO 520-24IKL*, Lenovo IdeaCentre AIO 520-24IKU*,
Lenovo IdeaCentre AIO 520-22IKL*, Lenovo IdeaCentre AIO 520-22IKU*

PERFORMANCE

Processor

520-24IKL

7th Generation Intel® Core™ i7-7700T Processor
(2.9 GHz, Quad-Core, 35W)

7th Generation Intel® Core™ i5-7400T Processor
(2.4 GHz, Quad-Core, 35W)

7th Generation Intel® Core™ i3-7100T Processor
(3.4 GHz, Dual-Core, 35W)

7th Generation Intel® Pentium® G4560T Processor
(2.9 GHz, Dual-Core, 35W)

7th Generation Intel® Celeron® G3930T Processor
(2.7 GHz, Dual-Core, 35W)

520-24IKU

7th Generation Intel® Core™ i5-7200U Processor
(2.5 GHz, Dual-Core, 15W)

6th Generation Intel® Core™ i3-6006U Processor
(2.3 GHz, Dual-Core, 15W)

7th Generation Intel® Pentium® 4415U Processor
(2.3 GHz, Dual-Core, 15W)

520-22IKL

7th Generation Intel® Core™ i5-7400T Processor
(2.4 GHz, Quad-Core, 35W)

7th Generation Intel® Core™ i3-7100T Processor
(3.4 GHz, Dual-Core, 35W)

7th Generation Intel® Pentium® G4560T Processor
(2.9 GHz, Dual-Core, 35W)

7th Generation Intel® Celeron® G3930T Processor
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520-22IKU

7th Generation Intel® Core™ i5-7200U Processor
(2.5 GHz, Dual-Core, 15W)

6th Generation Intel® Core™ i3-6006U Processor
(2.3 GHz, Dual-Core, 15W)

7th Generation Intel® Pentium® 4415U Processor
(2.3 GHz, Dual-Core, 15W)

Operating System

Windows 10 Home

Graphics

AMD Radeon™ 530; 2 GB

Memory

520-24IKL, 520-24IKU

Up to 16 GB

520-22IKL, 520-22IKU

Up to 8 GB

Storage

Up to 256 GB PCIe SSD /
16 GB Intel® Optane™ Memory and
2 TB HDD Storage*

DESIGN

Display

520-24IKL, 520-24IKU

23.8" FHD (1920 x 1080) 16:9, 250-nits
WVA LED Backlight LCD, Anti-Glare
Borderless 10-point Multitouch Display

520-22IKL, 520-22IKU

21.5" FHD (1920 x 1080) 16:9, 250-nits
WVA LED Backlight LCD, Anti-Glare
Borderless 10-point Multitouch Display

Dimensions (W x L x H)

520-24IKL, 520-24IKU

(mm) : 541.2 x 416.38 x 57.3

(inches) : 21.31" x 16.39" x 2.25"

520-22IKL, 520-22IKU

(mm) : 490.7 x 387.78 x 57

(inches) : 19.32" x 15.27" x 2.24"

Weight

520-24IKL, 520-24IKU

Starting at 13.6 lbs (6.17 kg)

520-22IKL, 520-22IKU

Starting at 12.46 lbs (5.65 kg)

Colors

Black

Warm Silver

CONNECTIVITY

WLAN & Bluetooth*

1 x 1 WiFi 802.11 ac /
Bluetooth® 4.0 Combo with WiFi Card

Rear Ports

3 x USB 2.0

1 x USB 3.0

10/100/1000 LAN

Power DC Jack

HDMI™-In

HDMI™-Out

Side Ports

1 x USB 3.0

Bottom Ports

3-in-1 Card Reader (SD, SDHC, SDXC)

Microphone/Earphone Combo

PRELOADED SOFTWARE

- Lenovo Companion 3.0
- Lenovo Settings
- Lenovo App Explorer
- Lenovo Family Cloud
- User Guide
- Lenovo ID
- OOBE Update
- McAfee® LiveSafe™
- Lenovo Rescue System 9.0
- Microsoft Office 2016

* Optional.



LENOVO SERVICES

Warranty Extensions¹

This fixed-term, fixed-cost service helps accurately budget for PC expenses and protect your investment.

Warranty Upgrade to Onsite Service Repair²

Maximizes PC uptime and productivity by providing convenient, fast repair service at your place.

¹ Up to 3 years total duration

² May not be available in all countries

³ Available in Austria, Germany, Ireland, Switzerland and UK

Accidental Damage Protection^{1,2}

Coverage for non-warranted damage incurred under normal operating conditions, such as spills, drops or damage to the integrated screen.

Lenovo Services Premium Support^{1,3}

One-stop solution for non-warranty challenges with network, security and software setup, performance tune-up and more.³

* Example of Lenovo IdeaCentre AIO catalog naming convention



Intel® platform codes

Haswell H81: IHH, BroadWell U: IBU, Skylake Z170: ISZ, Skylake B150: ISB, Skylake H110/H170: ISH, Skylake U: ISU, Apollo Lake: IAP, Kabylake H110: IKH

OPTIONS & ACCESSORIES



Lenovo Zone VR Headset*



Lenovo UHD F309 USB 3.0 2 TB



Lenovo 510 Wireless Combo Keyboard & Mouse

* Lenovo Zone will be available starting October 2017.



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