

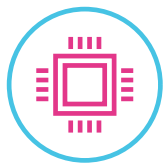
# ideacentre AIO 520 (27)

## 24/7 EXCELLENCE

### SHOWCASE YOUR DESKTOP

Bring a premium look to your home with the Lenovo™ IdeaCentre™ AIO 520: a slim desktop with a 27" 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



#### The Latest 7<sup>th</sup> Generation Intel® Core™ i7 Processor and Intel® Optane™ Memory

Experience the advanced performance of a 7<sup>th</sup> Generation Intel® Core™ processor. We've paired that with revolutionary Intel® Optane™ memory<sup>1</sup> - an adaptable system accelerator made specifically for your new 7<sup>th</sup> Generation Intel® Core™ system.



#### Crystal-Clear Resolution

Quad-HD (2560 x 1440p) edgeless\* 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.

\*Non Touch



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 Zone<sup>2</sup> 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.



<sup>1</sup> Optional configuration.  
<sup>2</sup> Lenovo Zone will be available starting October 2017.



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## SPECIFICATIONS

Lenovo IdeaCentre AIO 520-27IKL\*

### PERFORMANCE

#### Processor

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

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

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

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

#### Operating System

Windows 10 Home

#### Graphics

NVIDIA® GeForce® 940MX; 2 GB

#### Memory

Up to 16 GB DDR4

#### Storage

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

### DESIGN

#### Display

##### Touch

27" QHD (2560 x 1440) 16:9, 250-nits WVA LED Backlight LCD, Near-borderless 10-point Multitouch Display

##### Non-Touch

27" QHD (2560 x 1440) 16:9, 250-nits WVA LED Backlight LCD, Anti-Glare, Borderless Display

#### Dimensions (W x L x H)

##### Touch

(mm) : 624.35 x 479.4 x 68

(inches) : 24.58" x 18.87" x 2.68"

##### Non-Touch

(mm) : 615 x 474.7 x 64

(inches) : 24.21" x 18.69" x 2.52"

#### Weight

Touch : Starting at 23.15 lbs (10.5 kg)

Non-Touch : Starting at 19.5 lbs (8.83 kg)

#### Colors

Dark Silver

Warm Silver

### CONNECTIVITY

#### WLAN & Bluetooth®

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

#### Rear Ports

2 x USB 2.0

1 x USB 3.0

1 x USB 3.0 Type-C™

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™

## LENOVO SERVICES

#### Warranty Extensions<sup>1</sup>

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

#### Warranty Upgrade to Onsite Service Repair<sup>2</sup>

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

#### Accidental Damage Protection<sup>1,2</sup>

Coverage for non-warranted damage incurred under normal operating

conditions, such as spills, drops or damage to the integrated screen.

#### Lenovo Services Premium Support<sup>1,3</sup>

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

<sup>1</sup> Up to 3 years total duration

<sup>2</sup> May not be available in all countries

<sup>3</sup> Available in Austria, Germany, Ireland, Switzerland and UK

## 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.

\* Example of Lenovo IdeaCentre AIO catalogue 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



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