

# ideacentre AIO 520S

SUPER-SLIM, BORDERLESS,  
ALL-IN-ONE.

## COMPACT, LIGHTWEIGHT AND ELEGANT.

Featuring a borderless Advanced In-Cell Touch panel and an ultra-narrow 7.2 mm bezel, this designer All-in-One is as compact, lightweight and elegant. Stylish and super-slim, the Lenovo™ ideacentre™ All-in-One 520S space-saving PC, features a widely adjustable screen angle that rotates from -5° to 30°, a Full HD 10-point multitouch display and immersive stereo sound with Dolby® Home Theater®.

## WHY YOU SHOULD BUY THE LENOVO™ IDEACENTRE™ AIO 520S



### AIT technology with borderless display

Advanced In-Cell Touch (AIT) technology makes this 23" Full HD display drastically thinner and lighter while offering a more vibrant and crisp image.



### Super-slim and lightweight

With a display that is only 7.2 mm at its thinnest point, and weighing just 4.4 kg this All-in-One brings elegance at a price that you can afford.



### Hideaway ports and camera

For convenience and a cleaner look and feel, hide your USB ports when not in use. Also hide your camera for added security when you don't need it.



### Built to entertain

Enjoy movies, music and games with up to 7th Generation Intel® Core™ i7 processor, up to NVIDIA® discrete graphics and Dolby® Home Theater®.



Lenovo™



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# ideacentre AIO 520S

## SPECIFICATIONS

Lenovo IdeaCentre AIO 520S-23IKU\*

### PERFORMANCE

#### Processor

Intel® Core™ i7-7500U KabyLake U Processor (2.7 GHz, 2C)  
Intel® Core™ i5-7200U KabyLake U Processor (2.5 GHz, 2C)  
Intel® Core™ i3-7100U KabyLake U Processor, (2.4 GHz, 2C)  
Intel® Core™ i4415U KabyLake U Processor (2.3 GHz, 2C)

#### Operating System

Windows 10 Home

#### Chipset

CPU Single Chip (PCH)

#### Graphics

##### Integrated Graphics:

Intel® SKL-U Graphics

##### Discrete Graphics:

NVIDIA® GeForce® GT930A Graphics

#### Camera

1080p with Dual Microphone

#### Memory

Up to 16 GB (4 GB / 8 GB / 16 GB) DDR4; 2133 MHz; SO-DIMM Slots

#### Storage

HDD : 2.5" SATA 3.0 HDD 1 TB, 5400 rpm

SSD : 2.5" SATA SSD (256 GB)

#### Audio

2 x 3W Speakers

#### Power Supply

90W Adapter

### DESIGN

#### Display

23" FHD (1920 x 1080) IPS LED Panel, 16:9 Advanced In-Cell Touch 10-point AIT Multitouch Panel<sup>3</sup>

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

Without Packing  
(mm) : 522.78 x 325.19 x 41.73  
(inches) : 20.58" x 12.8" x 1.64"

#### Weight

Starting at 9.7 lbs (4.4 kg)

#### Colors

Front : Black  
Back : Silver

#### ODD

External DB65 DVD Rambo

#### Keyboard & Mouse

Wireless 2.4G Keyboard Silver Silk with ZTM600 2.4G Mouse

Wireless 2.4G Keyboard Silver Silk with 2.4G Silver Mouse

### CONNECTIVITY

#### WLAN

LTN NFA435 QCA9377-5 1 x 1 a/c + Bluetooth® 4.X M.2 Combo

Intel® Stone Peak 3165 1 x 1 a/c + Bluetooth® 4.X M.2 Combo

#### Bluetooth®

Bluetooth® 4.X EDR Built-in Module

#### Ports

##### Rear Ports:

1 x Power DC-in

1 x LAN Connector 2 x USB 3.0

1 x Headphone / Microphone Combo 1 x HDMI™-in & HDMI™-out Combo

##### Front Ports (Pull-down)

2 x USB 3.0

### PRELOADED SOFTWARE

- Windows 10 64-bit

### GREEN CERTIFICATION

- EPEAT™ Silver
- PTT
- RoHS
- EMI



<sup>1</sup> PRC only.  
<sup>2</sup> ROW only.  
<sup>3</sup> Optional.

## LENOVO SERVICES

#### Warranty Extensions

This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.<sup>1</sup>

#### Warranty Upgrade to Onsite Service

Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.<sup>1,2</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

#### Accidental Damage Protection

Avoid the hassles of unexpected repair costs. The service provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.<sup>1,2</sup>

#### Lenovo Services Premium Support

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

\* Example of Lenovo IdeaCentre AIO catalogue naming convention



#### Intel® platform codes

Haswell: IHW, Broadwell: IBD, Broadwell U: IBU, Skylake: ISK, SkyLake U: ISU, KabyLake: IKB, Cannonlake: ICN, Baytrail: IBY, Braswell: IBR, Cherrytrail: ICR, Apollolake: IAP, GeminiLake: IGM, KabyLake U: IUK

## OPTIONS & ACCESSORIES



AccuType Keyboard



ZTM600 Mouse



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