# ideacentre AIO 520

## 24/7 EXCELLENCE

Available in three convenient sizes, the Lenovo™ IdeaCentre™ AIO 520 is as elegant as it is functional. Featuring a widely adjustable borderless touchscreen display and powerful performance, this all-in-one is the perfect solution for no-hassle home computing.

#### WHY YOU SHOULD BUY THE LENOVO **IDEACENTRE AIO 520**





#### Power and speed

IdeaCentre AIO 520 is equipped with up to 8<sup>th</sup> Generation Intel<sup>®</sup> Core™ processing, a powerful new standard for PC performance that delivers uncompromising responsiveness.



#### Seamless graphics, whether you're editing or watching

Want smooth, stutter-free graphics performance? Upgrade with AMD Radeon™ 530, or up to AMD Radeon<sup>™</sup> 550 on the 27" model. Discrete graphics are designed to deliver faster, more power-efficient performance, whether you're streaming video or editing videos.





#### Sleek and stylish

The IdeaCentre AIO 520 was designed with a razor-thin border, slim monitor, and sleek steel stand. This modern profile is a perfect accent for your home's workspace.

### QHD clarity

QHE

Rewatching snowboarding footage? Relive the moment in QHD (2560 x 1440) clarity, on a near-edgeless 27" display. And with optional 10-point multitouch display, it's even easier to scroll through footage, pause, and zoom-in on the best clips. Also available with FHD on the 23.8" and 21.5" models.







# ideacentre AIO 520

#### **SPECIFICATIONS**

Lenovo IdeaCentre AIO 520-22ICB\*, Lenovo IdeaCentre AIO 520-24ICB\*, Lenovo IdeaCentre AIO 520-27ICB\*

#### PERFORMANCE

#### Processor

520-24ICB, 520-27ICB

8<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i7-8700T Processor 8<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i5-8400T Processor 8<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i3-8100T Processor Intel® Pentium® Gold G5400T Processor

#### 520-22ICB

8<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i5-8400T Processor 8<sup>th</sup> Generation Intel<sup>®</sup> Core<sup>™</sup> i3-8100T Processor Intel® Pentium® Gold G5400T Processor Intel® Celeron® G4900T Processor

#### **Operating System**

Windows 10 Home or Windows 10 Pro

#### Graphics

520-22ICB, 520-24ICB AMD Radeon<sup>™</sup> 530 Integrated Graphics 520-27ICB AMD Radeon™ RX 550 Integrated Graphics

#### Memory

520-22ICB, 520-24ICB 4 GB/8 GB/16 GB DDR4 520-27ICB

4 GB/8 GB/12 GB/16 GB DDR4 Storage

128 GB/256 GB PCIe SSD 1 TB/2 TB SATA HDD

#### Microphone

Microphone/Earphone Combo Audio 2 x 3W **Power Supply** 90W. 120W or 150W

\* With DVD drive

#### DESIGN

#### Display

520-22ICB 21.5" FHD (1920 x 1080) Touchscreen 520-24ICB 23.8" FHD (1920 x 1080) Touchscreen 520-27ICB 27" QHD (2560 x 1440) Touchscreen or Non-Touchscreen Dimensions (W x D x H) 520-22ICB

(mm) : 490.7 x 317.46 x 57 (inches): 19.32" x 12.5" x 2.24" 520-24ICB (mm) : 541.2 x 346.06 x 57.3 (inches): 21.31" x 13.62" x 2.25" 520-27ICB (Touchscreen) (mm) : 624.35 x 403.45 x 127.71 (inches): 24.58" x 15.88" x 4.99" 520-27ICB (Non-Touchscreen) (mm) : 615 x 387.25 x 126.61

(inches): 24.21" x 15.25" x 4.99" Weight

#### 520-22ICB

Starting at 12.46 lbs (5.65 kg) 520-24ICB Starting at 13.6 lbs (6.17 kg) 520-27ICB (Touchscreen) Starting at 23.15 lbs (10.5 kg) 520-27ICB (Non-Touchscreen) Starting at 19.47 lbs (8.83 kg) Colors 520-22ICB, 520-24ICB Black Silver 520-27ICB Silver

#### CONNECTIVITY

WLAN & Bluetooth\* 1 x 1 WiFi 802 11 ac / Bluetooth<sup>®</sup> 4.0 Combo with WiFi Card

#### Input/Output (I/O) Ports

520-22ICB, 520-24ICB 3 x USB 2.0 1 x USB 3.1 1 x USB 3.0 3-in-1 Card Reader (SD, SDHC, SDXC) LAN Microphone/Earphone Combo Power DC Jack HDMI<sup>™</sup>-In HDMI™-Out 520-27ICB 2 x USB 2.0 1 x USB 3.1 1 x USB 3.0 Type-C<sup>™</sup> 1 x USB 3.0 3-in-1 Card Reader (SD\_SDHC\_SDXC) IAN Microphone/Earphone Combo Power DC Jack HDMI<sup>™</sup>-In HDMI<sup>™</sup>-Out

#### PRELOADED SOFTWARE

- Lenovo Vantage
- Microsoft Office 2016
- McAfee® LiveSafe™
- Lenovo App Explorer
- CyberLink PowerDVD/Power2Go\*

#### LENOVO SERVICES

#### Warranty Upgrades - On-site /

In-Home Service Maximizes PC uptime and productivity by providing convenient, fast repair services in your own home.

#### Accidental Damage Protection

Avoid the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops or damage to the integrated screen.

\* Example of Lenovo IdeaCentre AIO catalogue naming convention

### 5 2 0 - 2 2 I C B ne (liter) (e.g. ISU = Skylake U)

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helps

Warranty Extensions (1-to-3 Years Total Duration)

This fixed-term, fixed-cost helps accurately budget

cost of ownership over time.

expenses, protect your valuable investment and potentially lower the

#### Intel<sup>®</sup> platform

service

for PC

codes Haswell H81: IHH, BroadWell U: IBU, Skylake Z170: ISZ, Skylake B150: ISB, Kabylake: IKL, Skylake H110/H170: ISH, Skylake U: ISU, Apollo Lake: IAP, Kabylake H110: IKH, Coffee Lake B360: ICB, Coffee Lake H: ICH, Coffee Lake Z370 Overclock: ICO



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USB 3.0 2 TB

