

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)



Flawless Performance

Built with AMD Stoney Ridge processor and complete with AMD Radeon™ 530 2 GB graphics, IdeaCentre AIO 520 is the perfect combination of daily work and entertainment.



Crystal-Clear Resolution

Full-HD (1920 x 1080) near-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.



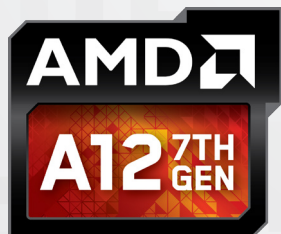
Windows Mixed Reality

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 Explorer Immersive 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.



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Lenovo™

ideacentre AIO 520 (22) & 520 (24)

SPECIFICATIONS

Lenovo IdeaCentre AIO 520-24AST/ARR,* Lenovo IdeaCentre AIO 520-22AST*

PERFORMANCE

Processor

AMD Stoney Ridge A12-9720P Processor (2.7 GHz, Quad-Core, 15W)

AMD Stoney Ridge A10-9620P Processor (2.5 GHz, Quad-Core, 15W)

AMD Stoney Ridge A9-9420 Processor (3.0 GHz, Dual-Core, 15W)

AMD Stoney Ridge A6-9220 Processor (2.5 GHz Dual-Core, 15W)

520-22AST

AMD Stoney Ridge A9-9420 Processor (3.0 GHz, Dual-Core, 15W)

AMD Stoney Ridge A6-9220 Processor (2.5 GHz, Dual-Core, 15W)

AMD Stoney Ridge A4-9120 Processor (2.2 GHz, Dual-Core, 15W)

Operating System

Windows 10 Home

Graphics

AMD Radeon™ 530 2 GB, or

Integrated AMD Radeon Graphics

Memory

Up to 16 GB DDR4 (only for 24ARR)

Storage

Up to 256 GB PCIe SSD and 2 TB HDD Storage¹

¹ Optional.

² Default in DIS, optional in UMA on 520-22AST.

DESIGN

Display

520-24AST

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

520-22AST

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

Dimensions (W x D x H)

520-24AST

(mm) : 541.2 x 346.06 x 57.3
(inches): 21.31" x 13.62" x 2.25"

520-22AST

(mm) : 490.7 x 317.46 x 57
(inches): 19.32" x 12.5" x 2.24"

Weight

520-24AST

Starting at 13.6 lbs (6.17 kg)

520-22AST

Starting at 12.46 lbs (5.65 kg)

Colors

Warm Silver

Black



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™-In²
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

OPTIONS & ACCESSORIES



Lenovo Explorer
Immersive Headset



Lenovo
UHD F309
USB 3.0 2 TB



Lenovo 510
Wireless Combo
Keyboard & Mouse

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.

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

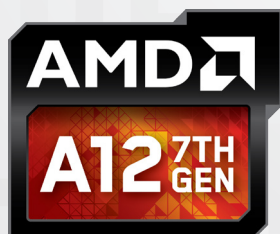
This fixed-term, fixed-cost service helps accurately budget for PC expenses, protect your valuable investment and potentially lower the cost of ownership over time.

* Example of Lenovo IdeaCentre AIO catalogue naming convention



AMD platform codes

Kaveri: AKV, Carrizo: ACZ, Godavari: AGR, Bristol Ridge: ABR, Beema: ABM, Carrizo-L: ACL, Bristol Ridge-L: ABL, Stoney Ridge: AST



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