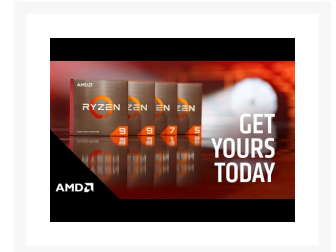
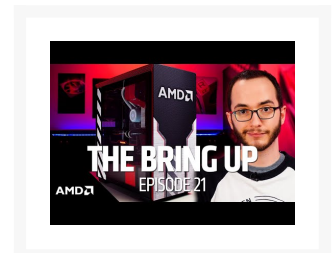




# AMD Ryzen 9 5900X 3.7 GHz 12-Core AM4 Processor

\$879.95

## Product Images



## Short Description

Power up your computing experience with the AMD Ryzen 9 5900X 3.7 GHz 12-Core AM4 Processor, which features 12 cores and 24 threads to help quickly load and multitask demanding applications. Designed for socket AM4 motherboards using the powerful Zen 3 architecture, the 7nm 5th generation Ryzen processor

offers significantly improved performance compared to its predecessor. With a base clock speed of 3.7 GHz and a max boost clock speed of 4.8 GHz in addition to 64MB of L3 Cache, the Ryzen 9 5900X is built to deliver the performance needed to smoothly handle tasks ranging from content creation to immersive gaming experiences

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Please note: Our apologies for the price but, it is the supplier only having a few pieces and at an inflated price. Our margin is very small. We are only offering this for someone that just cant wait on stocks and needs a cpu today.



### The Latest Technologies

AMD Ryzen™ processors have all the best features to keep you in the game. With over 20 performance-boosting features for gaming, AMD Ryzen™ processors come with a full suite of technologies designed for diverse PC™ processor gaming. Processor Boost, Overdrive™ and Precision Boost™.

### Build with Confidence

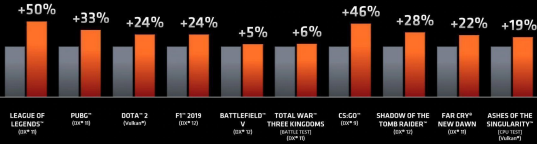
AMD Ryzen™ processors are easy to configure and easy to customize. Not only are these processors built to last, but they're built to last with a single BIOS update, you can easily tweak and tune your processor with Ryzen™ Master™ and AMD StoreMI™. AMD Ryzen™ processors are designed to be available starting January 2017, exact availability will vary by manufacturer and motherboard model.



### AMD Ryzen™ 9 5900X Gaming Performance\*

1024 (1080 Resolution)  
High Image Quality Preset

■ AMD Ryzen™ 9 3900XT ■ AMD Ryzen™ 9 5900X

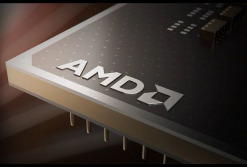


### AMD Ryzen for Creators

Design faster. Render faster. Stream faster. Create more. faster with AMD Ryzen™ processors.

### 7nm "Zen 3" Architecture

The world's fastest processor core for the world's fastest gaming processors.



### Optimized for Enthusiasts

For your AMD Ryzen™ processor with a high-performance cooling system for unparalleled performance.

### AMD Ryzen™ Technologies

Elevate your PC's performance with top-notch performance enhancing features.



### AMD StoreMI

AMD StoreMI Technology  
Expand and accelerate file storage in an AMD Ryzen™-powered PC.



### Build Your Own AMD-Powered PCIe® 4.0 Desktop

Faster content. Faster storage. More bandwidth.

### Build the Ultimate Gaming Desktop

AMD Ryzen™ processors and Radeon™ graphics enable the ultimate gaming platform for any gamer, across any setting and any resolution.

### FARCRY6



### Equipped To Win

Special offer when you buy select AMD Ryzen™ processors.

### Give the gift that excites

High frame rates, smooth gaming experiences, and incredible visual fidelity.



### Key Features:

- 12 Cores & 24 Threads
- 3.7 GHz Base Clock
- 4.8 GHz Max Boost Clock
- Socket AM4
- 6MB L2 & 64MB L3 Cache
- DDR4-3200 Memory
- Supports PCIe 4.0 x16



### Precision Boost 2

AMD Ryzen processors monitor the system's energy consumption, temperatures, and other factors to automatically raise clock speeds, allowing applications to perform faster.

### Precision Boost Overdrive

Precision Boost Overdrive technology takes advantage of your compatible motherboard's design to boost clock speeds higher and for longer periods of time. It also allows you overclock the processor at the touch of a button.

### AMD StoreMI Technology

AMD StoreMI technology helps to improve load times and overall system performance by combining solid-state drives and mechanical hard drives into a single hybrid storage drive. Frequently used files and programs are cached onto the fast SSD while other files are stored on the high-capacity HDD.

### AMD Ryzen VR Ready Premium

Ryzen VR Ready Premium processors are designed to meet or exceed the recommended specifications from the top HMD manufacturers, including Oculus Rift, HTC Vive, and Windows Mixed Reality for smooth performance.



# AMD Ryzen Master Utility

## Personalized Performance

The AMD Ryzen Master Utility provides you with multiple custom profiles to store CPU, GPU, and DDR4 memory configurations. Use it to configure performance parameters for the active cores and adjust memory times. You can also optimize general performance or fine tune your favorite applications.

## System Monitoring

Monitor your system in real-time using the AMD Ryzen Master Utility, which features a histogram of per-core clock rates and temperature, including average and peak readings.



### The Fastest in the Game<sup>1</sup>

Get the high-speed gaming performance of the world's best desktop processor.



### AMD Ryzen for Creators

Encode faster. Render faster. Iterate faster<sup>2</sup>. Create more, faster with AMD Ryzen™ processors.



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## Specifications

### AMD 5900X Specs

#### General

CPU Model                      AMD Ryzen 9 5900X

CPU Socket	AM4
Manufacturing Process	7 nm
Unlocked	Yes
Performance	
Number of Cores	12
Number of Threads	24
Base Clock Speed	3.7 GHz
Maximum Boost Speed	4.8 GHz
L3 Cache	64 MB
Memory Support	
Memory Support	DDR4 3200 MHz
ECC Memory	No
Power	
Thermal Design Power (TDP)	105 W
Included Thermal Solution	<i>None</i>
Thermal Monitoring Technologies	No
Integrated Graphics	
Graphics Chipset	<i>None</i>
AMD	
Performance Technologies	Precision Boost 2
Packaging Info	
Package Weight	0.255 lb
Box Dimensions (LxWxH)	5.5 x 5.3 x 2.9"

## Additional Information

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Brand	AMD
SKU	100-100000061WOF
Weight	1.5000
Compatilby	AM4(+)
Series	5000 Series
Cores	12
Operating Frequency	3.8 GHz
Hyper Threading Support	Yes
Threads	24
Thermal Design Power	105W

