

Link do produktu: <https://sosos.pl/procesor-ryzen-x8-r7-5800x-sam4-box105w-3800-100-100000063wof-amd-p-33771.html>



Procesor Ryzen X8 R7-5800X SAM4 BOX/105W 3800 100-100000063WOF Amd

Cena	693,36 zł
Dostępność	Dostępny
Czas wysyłki	24 godzinny
Numer katalogowy	1393494
Kod EAN	730143312714
ManufacturerCode	100-100000063WOF
Prędkość zegara	3800 MHz
Ilość w opakowaniu	1
Pamięć podręczna	32MB
Jednostkowa waga netto	0.032 kg
Rodzaj opakowania	BOX
CnCode	85423190
Głębokość opakowania wysyłkowego	13.5 cm
Waga opakowania wysyłkowego	0.12 kg
SSSE3	105 Watts
Typ pamięci	DDR4
Nazwa rodziny procesorów	Ryzen 7
Numer modelu	5800X
Nazwa rdzenia	Vermeer
Strona główna dostawcy	www.amd.com/en/products/processors/desktops/ryzen/5000-series/amd-ryzen-7-5800x.html
Liczba rdzeni	8
Objętość brutto	0.001276 cubm
Częstotliwość turbo	4700 MHz
Jednostkowa waga brutto	0.12 kg
Category Code	CPU
Szerokość opakowania wysyłkowego	13.5 cm
Wysokość opakowania wysyłkowego	7 cm

Gniazdo elektryczne	SAM4
Prędkość częstotliwości	3200 MHz
Aplikacja procesora	Pulpit

Opis produktu

AMD Ryzen 7 5800X

Unleash Extreme Performance

The AMD Ryzen 7 5800X processor offers unmatched performance for gamers, creators, and professionals. With eight cores and sixteen threads, it delivers powerful multi-threaded performance for demanding tasks such as gaming, video editing, and 3D rendering. Its high clock speeds ensure rapid processing, making it ideal for both intensive workloads and multitasking.

Optimized for Gaming

The Ryzen 7 5800X is designed to elevate your gaming experience. With its impressive single-core performance and support for PCIe 4.0, this processor ensures smooth gameplay, faster load times, and exceptional frame rates. It's the perfect companion for high-end graphics cards, delivering an immersive gaming experience with stunning visuals and responsiveness.

Superior Multi-Core Performance

Thanks to its eight cores and sixteen threads, the Ryzen 7 5800X excels in multi-core applications. Whether you're rendering complex 3D scenes, encoding high-resolution videos, or running virtual machines, this processor handles it all with ease. Its multi-threaded performance makes it a powerhouse for content creators and professionals who demand efficiency and speed.

Enhanced Efficiency with Zen 3 Architecture

Built on AMD's innovative Zen 3 architecture, the Ryzen 7 5800X offers significant improvements in performance and efficiency. The optimized design ensures better power consumption, allowing for cooler and quieter operation even under heavy loads. This architecture enhances instructions per clock (IPC), resulting in faster processing and improved overall performance.

Cutting-Edge Technology

The Ryzen 7 5800X supports the latest technologies, including PCIe 4.0, ensuring faster data transfer and improved system performance. It is also compatible with high-speed DDR4 memory, enabling users to build systems with impressive bandwidth and responsiveness. Additionally, its support for AMD's Precision Boost 2 technology ensures optimal performance by dynamically adjusting clock speeds based on workload.

Seamless Compatibility

This processor is compatible with a wide range of motherboards featuring the AM4 socket. It offers users flexibility in building or upgrading their systems, making it an ideal choice for DIY enthusiasts. The support for BIOS updates ensures that users can take advantage of new features and improvements over time.

Advanced Cooling Solutions

The Ryzen 7 5800X is designed to work efficiently with advanced cooling solutions. AMD's bundled Wraith Prism cooler ensures effective heat dissipation, maintaining stable temperatures even during extended usage. For users seeking additional cooling performance, the processor is compatible with a variety of aftermarket coolers and liquid cooling solutions.

Energy Efficiency and Sustainability

With its improved power efficiency, the Ryzen 7 5800X is not only powerful but also eco-friendly. Its energy-efficient design helps reduce electricity consumption, making it a sustainable choice for environmentally conscious users. This efficiency also contributes to lower operating temperatures, enhancing system longevity and reliability.

Ideal for Content Creators and Professionals

The Ryzen 7 5800X is a versatile processor that excels in professional applications. Whether you're a video editor, 3D artist, or software developer, this processor provides the performance and reliability needed for complex tasks. Its multi-core performance ensures fast rendering times, smooth multitasking, and enhanced productivity.

In conclusion, the AMD Ryzen 7 5800X processor is a top-tier choice for gamers, content creators, and professionals. With its high-performance cores, advanced technologies, and energy-efficient design, it delivers a superior computing experience for a wide range of applications. Whether you're building a gaming rig, a content creation workstation, or a professional desktop, the Ryzen 7 5800X provides the power and performance needed to excel.