Link do produktu: https://sosos.pl/procesor-ryzen-x8-r7-8700g-sam5-bx65w-4200-100-100001236box-amd-p-33814.html



Procesor Ryzen X8 R7-8700G SAM5 BX/65W 4200 100-100001236BOX Amd

Cena	1 180,68 zł
Dostępność	Dostępny
Czas wysyłki	24 godziny
Numer katalogowy	1414171
Kod EAN	730143316125
SSSE3	65 Watts
Typ pamięci	DDR5
Nazwa rodziny procesorów	Ryzen 7
Numer modelu	8700G
Strona glówna dostawcy	https://www.amd.com/en/pro ducts/processors/desktops/ry zen/8000-series/amd- ryzen-7-8700g.html
Prędkośc zegara	4200 MHz
Objętność brutto	0.001736 cubm
Pamięć podręczna	16MB
Jednostkowa waga brutto	0.732 kg
Rodzaj opakowania	вох
Category Code	СРИ
Szerokość opakowania wysyłkowego	15.5 cm
Wysokość opakowania wysyłkowego	16 cm
DDR3 1600/1333/1066/800	100-100001236BOX
Gniazdo elektryczne	SAM5
Prędkość częstotliwości	3600/5200 MHz
Aplikacja procesora	Pulpit
ManufacturerCode	100-100001236BOX
Nazwa rdzenia	Phoenix
llość w opakowaniu	10
Liczba rdzeni	8
Jednostkowa waga netto	0.6 kg
Częstotliwość turbo	5100 MHz

CnCode	85423190
DDR3 2200/2133/1866/1600/1333/106 6	Radeon
Głębokość opakowania wysyłkowego	70 cm
Waga opakowania wysyłkowego	7.32 kg

Opis produktu

AMD Ryzen 7 8700G

Experience unparalleled performance and versatility with the AMD Ryzen 7 8700G, a cutting-edge desktop processor designed to meet the demands of gamers, creators, and professionals alike. Combining advanced processing capabilities with powerful integrated graphics, the Ryzen 7 8700G sets a new standard for all-in-one computing solutions.

Advanced Zen 4 Architecture

At the heart of the Ryzen 7 8700G lies AMD's innovative Zen 4 architecture, built on a 4nm process technology. This architecture enhances instruction per clock (IPC) performance, delivering faster processing speeds and improved energy efficiency. The result is a processor that excels in both single-threaded and multi-threaded tasks, providing a seamless experience across a wide range of applications.

Impressive Core and Thread Count

The Ryzen 7 8700G boasts 8 cores and 16 threads, thanks to AMD's Simultaneous Multithreading (SMT) technology. This configuration ensures smooth multitasking, allowing you to run multiple applications simultaneously without compromising system responsiveness. Whether you're streaming, gaming, or working on complex projects, the Ryzen 7 8700G handles it all with ease.

High Clock Speeds for Enhanced Performance

With a base clock speed of 4.2 GHz and the ability to boost up to 5.1 GHz, the Ryzen 7 8700G delivers the speed required for demanding workloads. These high clock speeds ensure quick application launches, reduced load times, and a responsive system, enhancing productivity and gaming experiences alike.

Integrated Radeon 780M Graphics

Equipped with AMD Radeon 780M graphics, the Ryzen 7 8700G delivers impressive visual performance without the need for a discrete graphics card. Featuring 12 graphics cores operating at a frequency of 2900 MHz, this integrated GPU supports DirectX 12 and DisplayPort 2.1, providing stunning visuals and smooth gameplay for a wide range of titles.

Energy Efficiency and Thermal Management

Designed with a Thermal Design Power (TDP) of 65W, the Ryzen 7 8700G offers impressive performance while maintaining energy efficiency. This balance reduces heat generation, contributing to quieter system operation and lower energy costs, making it an ideal choice for both home and office environments.

Support for Next-Generation Technologies

The Ryzen 7 8700G is built to support the latest technological advancements, including DDR5 memory and PCle 5.0. This compatibility ensures faster data transfer rates and improved system responsiveness, providing a future-proof platform for your computing needs.

Enhanced Security Features

Security is paramount in today's digital landscape, and the Ryzen 7 8700G incorporates advanced security features to protect your data. With AMD's Secure Processor and other built-in technologies, you can trust that your system is safeguarded against potential threats.

AMD Ryzen 7 8700G stands as a versatile and powerful processor, combining advanced architecture, high clock speeds, and energy efficiency. Its support for next-generation technologies and integrated Radeon 780M graphics make it a compelling choice for users seeking a processor that can adapt to a variety of computing demands. Whether for gaming, content creation, or professional applications, the Ryzen 7 8700G is engineered to deliver exceptional performance and reliability.