

Procesor AMD AM5 Ryzen 7 9700X Tray 3.8 GHz

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Šifra: 134419
Kategorija proizvoda: Procesori
Proizvođač: AMD

Cena: **35.142,00** rsd.

Name AMD Ryzen™ 7 9700X
Family Ryzen
Series Ryzen 9000 Series
Form Factor Desktops , Boxed Processor
Market Segment Enthusiast Desktop
AMD PRO Technologies No
Regional Availability Global
Former Codename Granite Ridge AM5
Processor Architecture Zen 5
of CPU Cores 8
Multithreading (SMT) Yes
of Threads 16
Max. Boost Clock Up to 5.5 GHz
Base Clock 3.8 GHz
L1 Cache 640 KB
L2 Cache 8 MB
L3 Cache 32 MB
Default TDP 65W
Processor Technology for CPU Cores TSMC 4nm FinFET
Processor Technology for I/O Die TSMC 6nm FinFET
Package Die Count 2
Unlocked for Overclocking Yes
AMD EXPO™ Memory Overclocking Technology Yes
Precision Boost Overdrive Yes
Curve Optimizer Voltage Offsets Yes
AMD Ryzen™ Master Support Yes
CPU Socket AM5
Supporting Chipsets A620 , X670E , X670 , B650E , B650 , X870E , X870 , B840 , B850
CPU Boost Technology Precision Boost 2
Instruction Set x86-64
Supported Extensions AES , AMD-V , AVX , AVX2 , AVX512 , FMA3 , MMX-plus , SHA , SSE , SSE2 , SSE3 , SSE4.1 , SSE4.2 , SSE4A , SSSE3 , x86-64
Thermal Solution (PIB) Not Included
Recommended Cooler Premium air cooler recommended for optimal performance
Max. Operating Temperature (Tjmax) 95°C
Launch Date 08/08/2024
*OS Support Windows 11 - 64-Bit Edition , Windows 10 - 64-Bit Edition , RHEL x86 64-Bit , Ubuntu x86 64-Bit