

AMD AM4 Ryzen 9 5900X 12x 3.7GHz 70Mb 105W boxed



Prezzo :

289,00 € Iva inclusa

SKU: 100-100000061WOF

Descrizione

- **12 "Zen 3" cores** with a low TDP of just **105 watts**
- Simultaneous Multithreading (SMT for a total of **24 threads**)
- Very high single and multi-threaded performance
- **3.7 GHz base clock and 4.8 GHz turbo** with Precision Boost 2
- Extremely fast **PCI Express 4.0** interface (only with AMD X570 and B550)
- Automatic overclocking using **Precision Boost Overdrive** (only with AMD X570 and B550)
- **Factory unlocked multiplier** for manual overclocking
- Very large cache: **6 MB L2 & 64 MB L3**
- Highly efficient **7 nm FinFET** transistors
- **AVX2** instruction set for sophisticated vector executions
- Two **AES** units for fast and reliable data encryption
- Compatible with the **AMD AM4** CPU socket
- Natively supports **DDR4 RAM** with 3200 MHz (dual channel)
- A CPU cooler is not included in this boxed version!

Dati Tecnici:

- Modello: AMD Ryzen 9 5900X
Processo produttivo: 7 nm FinFET
- Core: 12/24 (fisico/virtuale)
- Frequenza Operativa: 3,7 GHz
Precision Boost: max. 4,8 GHz (Precision Boost 3)
- Cache:
Level 2: 6 MB (16x 512kB)
Level 3: 64 MB (4x 16MB)
- Interfaccia Chipset: PCI-Express 4.0 (solo con chipset AMD X570)
- Controller Memorie: Interno
Canali: 2
Standard memorie: DDR4 (ECC & non-ECC)
Frequenza nativa (senza OC): 3.200 / 3.600 MHz
- TDP: 105 Watt
- Socket: AM4
- Cooler: Non fornito