AMD AM4 Ryzen 7 5800X 8x 3.8GHz 36Mb 105W boxed

Prezzo :

219,00 € Iva inclusa

SKU: 100-100000063WOF

Descrizione

- **8 "Zen 3" cores** with a low TDP of just **105 watts**
- Simultaneous Multithreading (SMT for a total of **16 threads**
- Very high single and multi-threaded performance
- **3.8 GHz base clock and 4.7 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
- Large cache: **4 MB L2 & 32 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 7 5800X
  Processo produttivo: 7 nm FinFET
- Core: 8/16 (fisico/virtuale)
- Frequenza Operativa: 3,8 GHz
  Precision Boost: max. 4,7 GHz (Precision Boost 3)
- Cache:
  Level 2: 4 MB (16x 512kB)
  Level 3: 32 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 natriva (senza OC): 3.200 / 3.600 MHz
- TDP: 105 Watt
- Socket: AM4
- Cooler: Non fornito