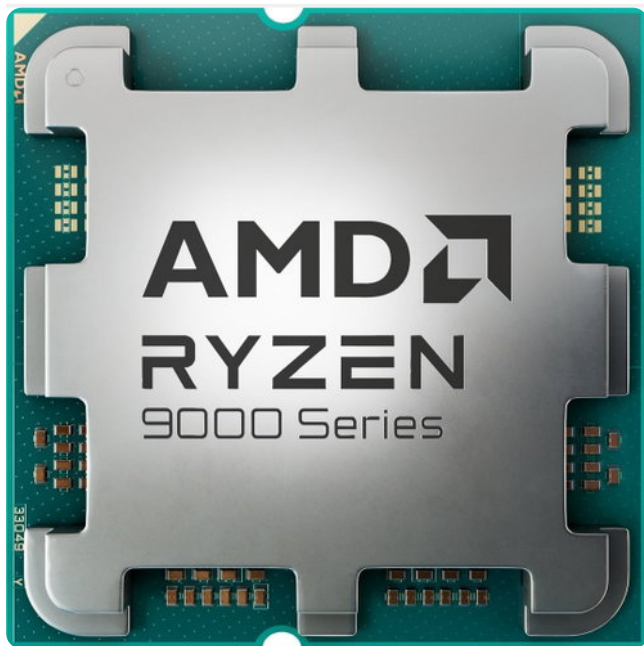




## AMD Ryzen 9 9950X3D2 processor - TRAY



Model: 100-000001978

Manufacturer: AMD

EAN:

Product Code: 609596

# R18,830

Compatible operating systems: Windows 10/11 x64, RHEL x86 64-bit, Ubuntu x86 64-bit | PCI Express slots version: 5.0 | Processor cache type: L3 | Memory channels: Dual-channel | On-board graphics card model: AMD Radeon Graphics | Processor lithography: 4 nm | Processor cores: 16 | Processor model: 9950X3D2 | Thermal Design Power (TDP): 200 W | Processor socket: Socket AM5 | Memory clock speeds supported by processor: 5600 MHz | On-board graphics card: Yes | Discrete graphics card model: Not available | Processor cache: 192 MB | ECC: Yes | Memory clock speeds supported by processor: 3600 MHz | Maximum internal memory supported by processor: 256 GB | Processor family: AMD Ryzen™ 9 | Discrete graphics card: No | On-board graphics card base frequency: 2200 MHz | Processor codename: Granite Ridge AM5 | Maximum number of PCI Express lanes: 28 | Market segment: Desktop | Processor manufacturer: AMD | Memory types supported by processor: DDR5-SDRAM | Supported instruction sets: FMA3 | Supported instruction sets: SSE3 | Supported instruction sets: SSE | Supported instruction sets: SSE4A | Supported instruction sets: AVX | Supported instruction sets: MMX-plus | Processor threads: 32 | Supported instruction sets: SSSE3 | Supported instruction sets: SSE4.2 | Supported instruction sets: AES | Supported instruction sets:

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

itworkup.co.za | sales@itworkup.co.za | +27 (11)541-9950

AVX-512 | Supported instruction sets: AVX 2.0 | Processor boost frequency: 5.6 GHz | Supported instruction sets: SSE4.1 | Supported instruction sets: SSE2 | Processor operating modes: 64-bit | USB version: 2.0/3.2 Gen 2 (3.1 Gen 2) | Processor base frequency: 4.3 GHz | Processor generation: AMD Ryzen 9000 Series | USB ports quantity: 5 | Cooler included: No | Compatible chipsets: AMD B840 | Compatible chipsets: AMD A620 | Compatible chipsets: AMD X670 | Compatible chipsets: AMD X870E | Compatible chipsets: AMD X670E | Compatible chipsets: AMD X870 | Compatible chipsets: AMD B850 | Compatible chipsets: AMD B650E | Compatible chipsets: AMD B650

---

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

[itworkup.co.za](https://itworkup.co.za) | [sales@itworkup.co.za](mailto:sales@itworkup.co.za) | +27 (11)541-9950