

AMD AMD Ryzen 7 9800X3D(100-100001084WOF)

AMD Ryzen 7 9800X3D - 4.7 GHz - 8-core - 16 threads - 96 MB cache - Socket AM5 - PIB/WOF



Experience an AMD Ryzen 7 processor - incredibly powerful multi-core processing for the ultimate performance.

Main Specifications

Product Description	AMD Ryzen 7 9800X3D / 4.7 GHz processor - PIB/WOF
Product Type	Processor
Processor Type	AMD Ryzen 7 9800X3D
Number of Cores	8-core / 16 threads
Cache	96 MB
Integrated Graphics	Radeon Graphics
Compatible Processor Socket	Socket AM5
Processor Qty	1
Clock Speed	4.7 GHz
Max Turbo Speed	5.2 GHz
Manufacturing Process	4 nm
Features	AMD 3D V-Cache 2nd gen technology, "Zen 5" Core Architecture, AMD EXPO Technology, AMD Ryzen Master Utility, AMD Precision Boost 2 Technology

Extended Specification

General

Product Type	Processor
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Processor

Type / Form Factor	AMD Ryzen 7 9800X3D
Number of Cores	8-core
Number of Threads	16 threads
Cache	96 MB
Cache Memory Details	L3 - 96 MB L2 - 8 MB L1 - 640 KB
Processor Qty	1
Clock Speed	4.7 GHz
Max Turbo Speed	5.2 GHz
Compatible Processor Socket	Socket AM5
Manufacturing Process	4 nm
Thermal Design Power	120 W
Thermal Specification	95 °C
PCI Express Revision	5.0
PCI Express Lanes Qty	28
Architecture Features	AMD 3D V-Cache 2nd gen technology, "Zen 5" Core Architecture, AMD EXPO Technology, AMD Ryzen Master Utility, AMD Precision Boost 2 Technology

Miscellaneous

Package Type	AMD Processor in a Box without heatsink/fan (WOF)
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Integrated Graphics

Type	Radeon Graphics
Base Frequency	2200 MHz

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