

AMD AMD Ryzen 7 7800X3D(100-100000910WOF)

AMD Ryzen 7 7800X3D - 4.2 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 7800X3D / 4.2 GHz processor - PIB/WOF
Product Type	Processor
Processor Type	AMD Ryzen 7 7800X3D
Number of Cores	8-core / 16 threads
Cache	96 MB
Integrated Graphics	Radeon Graphics
Compatible Processor Socket	Socket AM5
Processor Qty	1
Clock Speed	4.2 GHz
Max Turbo Speed	5 GHz
Manufacturing Process	5 nm
Features	AMD EXPO Technology, AMD RyzenTechnologies, "Zen 4" Core Architecture, AMD Ryzen Master Utility
Manufacturer Warranty	3-year warranty

Extended Specification

General

Product Type	Processor
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Manufacturer Warranty

Service & Support	Limited warranty - 3 years
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Processor

Type / Form Factor	AMD Ryzen 7 7800X3D
Number of Cores	8-core
Number of Threads	16 threads
Cache	96 MB
Cache Memory Details	L3 - 96 MB L2 - 8 MB L1 - 512 KB
Processor Qty	1
Clock Speed	4.2 GHz
Max Turbo Speed	5 GHz
Compatible Processor Socket	Socket AM5
Manufacturing Process	5 nm
Thermal Design Power	120 W
Thermal Specification	120 °C
PCI Express Revision	5.0

PCI Express Lanes Qty	28
Architecture Features	AMD EXPO Technology, AMD RyzenTechnologies, "Zen 4" Core Architecture, AMD Ryzen Master Utility

Miscellaneous

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

Type	Radeon Graphics
Base Frequency	400 MHz
Max Dynamic Frequency	2200 MHz

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