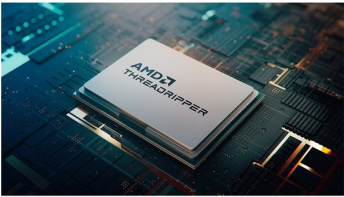


AMD Ryzen ThreadRipper 7980X / 3.2 GHz processor - PIB/WOF(100-100001350WOF)

AMD Ryzen ThreadRipper 7980X - 3.2 GHz - 64-core - 128 threads - 256 MB cache - Socket sTR5 - PIB/WOF



Render. Stream. Compile. Encode. Work or play. ThreadRipper has the power to overwhelm your daunting workloads.

Key Selling Points

AMD Ryzen Master Utility
Unmatched processing power and a platform light years ahead

Product Features

- AMD Ryzen Master Utility
- Unlock ultimate control over your AMD Ryzen powered system for personalized overclocking and efficiency.
- Unmatched processing power and a platform light years ahead
- Multiple cores provide astonishing threads of simultaneous multi-processing power, while combined cache and vast I/O from the enthusiast-grade chipset stand ready to feed the beast.

Main Specifications

Product Description	AMD Ryzen ThreadRipper 7980X / 3.2 GHz processor - PIB/WOF
Product Type	Processor
Processor Type	AMD Ryzen ThreadRipper 7980X
Number of Cores	64-core / 128 threads
Cache	256 MB
Compatible Processor Socket	Socket sTR5
Processor Qty	1
Clock Speed	3.2 GHz
Max Turbo Speed	5.1 GHz
Manufacturing Process	5 nm
Features	"Zen 4" Core Architecture, AMD EXPO Technology, AMD RyzenTechnologies, AMD Precision Boost 2 Technology

Extended Specification

General

Product Type	Processor
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Processor

Type / Form Factor	AMD Ryzen ThreadRipper 7980X
Number of Cores	64-core

Number of Threads	128 threads
Cache	256 MB
Cache Memory Details	L1 - 4 MB ¦ L2 - 64 MB ¦ L3 - 256 MB
Processor Qty	1
Clock Speed	3.2 GHz
Max Turbo Speed	5.1 GHz
Compatible Processor Socket	Socket sTR5
Manufacturing Process	5 nm
Thermal Design Power	350 W
Thermal Specification	95 °C
PCI Express Revision	5.0
PCI Express Lanes Qty	92
Architecture Features	"Zen 4" Core Architecture, AMD EXPO Technology, AMD RyzenTechnologies, AMD Precision Boost 2 Technology

Miscellaneous

Package Type	AMD Processor in a Box without heatsink/fan (WOF)
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Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet