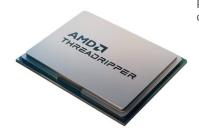
# AMD Ryzen ThreadRipper 7960X / 4.2 GHz processor - Box(100-100001352WOF)

AMD Ryzen ThreadRipper 7960X - 4.2 GHz - 24-core - 48 threads - 128 MB cache - Socket sTR5 - Box



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 7960X / 4.2 GHz processor - Box
Product Type	Processor
Processor Type	AMD Ryzen ThreadRipper 7960X
Number of Cores	24-core / 48 threads
Cache	128 MB
Compatible Processor Socket	Socket sTR5
Processor Qty	1
Clock Speed	4.2 GHz
Max Turbo Speed	5.3 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 7960X
Number of Cores	24-core

Number of Threads	48 threads
Cache	128 MB
Cache Memory Details	L1 - 1.5 MB ¦ L2 - 24 MB ¦ L3 - 128 MB
Processor Qty	1
Clock Speed	4.2 GHz
Max Turbo Speed	5.3 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 (PIB)	

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet