

AMD Ryzen 9 7950X3D processor



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AMD	

The Ultimate Processor for Gaming, with AMD 3D V-Cache™ Technology for Even More Game Performance

The 16-core processor that can do it all with incredible performance from AMD for the most demanding gamers and creators. Plus, enjoy the benefits of next-gen AMD 3D V-Cache™ technology for low latency and even more game performance.

Zusammenfassung

The Ultimate Processor for Gaming, with AMD 3D V-Cache™ Technology for Even More Game Performance

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AMD Ryzen 9 7950X3D, AMD Ryzen™ 9, Socket AM5, 5 nm, AMD, 7950X3D, 4.2 GHz

AMD Ryzen 9 7950X3D. Processor family: AMD Ryzen™ 9, Processor socket: Socket AM5, Processor lithography: 5 nm. Memory channels: Dual-channel, Memory types supported by processor: DDR5-SDRAM, Memory clock speeds supported by processor: 3600,5200 MHz. On-board graphics card model: AMD Radeon Graphics, On-board graphics card base frequency: 2200 MHz. Market segment: Desktop, Compatible operating systems: Windows 11/10 x64, RHEL x86 64-bit, Ubuntu x86 64-bit

Merkmale

Processor special features

Intel® Hyper Threading Technology (Intel® HT Technology)	No
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Features

Market segment	Desktop
PCI Express slots version	5.0
Compatible operating systems	Windows 11/10 x64, RHEL x86 64-bit, Ubuntu x86 64-bit

Memory

Memory types supported by processor	DDR5-SDRAM
Memory clock speeds supported by processor	3600,5200 MHz
Memory channels	Dual-channel
ECC	Yes
Non-ECC	Yes

Processor

Processor manufacturer	AMD
Processor model	7950X3D

Graphics

On-board graphics card	Yes
Discrete graphics card	No
On-board graphics card model	AMD Radeon Graphics
On-board graphics card base frequency	2200 MHz
Discrete graphics card model	Not available

Processor base frequency	4.2 GHz
Processor family	AMD Ryzen™ 9
Processor cores	16
Processor socket	Socket AM5
Processor lithography	5 nm
Processor threads	32
Processor operating modes	64-bit
Processor boost frequency	5.7 GHz
Processor cache	128 MB
Processor cache type	L3
Thermal Design Power (TDP)	120 W
Box	Yes
Cooler included	No

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.