AMD Ryzen 9 7900 processor



Artikel Herstellernummer EAN AMD 128427 100-100000590BOX 0730143314466

Serious Performance for Gamers and Creators

Enjoy serious speed and the ultimate power efficiency for gaming and creating. This processor comes fully unlocked, overclockable, and will remain cool and quiet with an included AMD Wraith Prism cooler with RGB LED lighting.

Zusammenfassung

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AMD Ryzen 9 7900, AMD Ryzen™ 9, Socket AM5, 5 nm, AMD, 3.7 GHz, 64-bit

AMD Ryzen 9 7900. 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 64-bit, RHEL x86 64-bit, Ubuntu x86 64-bit

Merkmale

Features

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

Graphics

On-board graphics card	Yes
Discrete graphics card	No
On-board graphics card	AMD Radeon Graphics

Memory

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

Processor

Processor manufacturer	AMD
Processor model	7900

model
On-board graphics card base 2200 MHz
frequency
Discrete graphics card model Not available

Processor base frequency	3.7 GHz
Processor family	AMD Ryzen™ 9
Processor cores	12
Processor socket	Socket AM5
Processor lithography	5 nm
Processor threads	24
Processor operating modes	64-bit
Processor boost frequency	5.4 GHz
Processor cache	64 MB
Processor cache type	L3
Thermal Design Power (TDP)	65 W
Box	Yes
Cooler included	Yes

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