

## INTEL Core i9-12900KF 16-Core up to 5.20GHz Box

Šifra: 7349  
Kategorija proizvoda: Procesori  
Proizvođač: INTEL

**Cena: 46.494,00** rsd.



Osnovno	Klasa procesora:	Intel Core i9
	Model:	i9-12900KF
	Broj jezgara procesora:	16
Ostale karakteristike	Proces izrade:	Intel 7 (10nm)
	TDP:	125W
	Podržane tehnologije:	Virtualization, Hyper-Threading, Intel Turbo Boost Max 3.0, Intel Optane Memory Supported, Thermal Monitoring, Intel Deep Learning Boost
Reklamacioni period	Reklamacioni period:	36 meseci
Article:	BX8071512900KFSRL4J	
Manufacturer:	INTEL	
Product Type:	CPU Desktop	
CPU:	INTEL Core i9-12900KF	
Performance-core Base Clock Rate:	3.2 GHz	
Efficient-core Base Clock Rate:	2.4 GHz	
Turbo Clock Rate:	5.20 GHz	
Performance-core Turbo Clock Rate:	5.1 GHz	
Efficient-core Turbo Clock Rate:	3.9 GHz	
Core Quantity:	16	
Performance-cores Quantity:	8	
Efficient-cores Quantity:	8	
Threads Quantity:	24	
Core Name:	Alder Lake	
Socket:	1700	
L2 Cache Size:	14 MB	
CPU Cache Size:	30 MB	
Features:	Execute Disable Bit Intel Enhanced SpeedStep Technology Intel Hyper-Threading Intel Virtualization Technology Streaming SIMD Extensions 4.1 Streaming SIMD Extensions 4.2 Thermal Monitoring Technologies Advanced Vector Extensions 2.0 Intel Turbo Boost Technology 2.0 Intel Virtualization for Directed IO	

Intel Virtualization Technology  
with Extended Page Tables (EPT)  
Intel AES New Instructions  
Intel 64  
Idle States (C-states)  
Intel Secure Key  
Intel Device Protection  
Technology with Boot Guard  
Intel Optane Memory Supported  
Intel Turbo Boost Max  
Technology 3.0  
Intel OS Guard  
Intel Deep Learning Boost  
Intel Gaussian & Neural  
Accelerator 3.0  
Intel Thread Director  
Intel Speed Shift Technology  
Intel Volume Management  
Device (VMD)  
Mode-based Execute Control  
(MBE)  
Intel Control-Flow Enforcement  
Technology

Production Technology:	7 nm
Instruction Set:	64 bit
TDP:	125 W
Maximum TDP:	241 W
Memory Types:	DDR4DDR5
Max Memory Size:	128GB
Memory Channels Supports:	2
Supported Memory Speed:	3200MHz(PC4- 25600)4800MHz(PC5-38400)
Max Number of PCI Express Lanes:	20
Max Number of DMI Lanes:	8
Graphics Adapter:	No
Cooling Method:	Cooling Fan