

Intel CPU Desktop Core i9-14900K
(up to 6.00 GHz, 36MB, LGA1700)
box (BX8071514900KSRN48)

Šifra: 45986
Kategorija proizvoda: Procesori
Proizvođač: Intel

Cena: 66.877,00 din.

Article:	BX8071514900KSRN48	Manufacturer:
	INTEL	Product Type:
	CPU Desktop	CPU:
	INTEL Core i9-14900K	Socket:
	1700	Performance-core Base Clock Rate:
	3.2 GHz	Efficient-core Base Clock Rate:
	2.4 GHz	Turbo Clock Rate:
	6.00 GHz	Performance-core Turbo Clock Rate:
	5.6 GHz	Efficient-core Turbo Clock Rate:
	4.4 GHz	Core Quantity:
	24	Performance-cores Quantity:
	8	Efficient-cores Quantity:
	16	Threads Quantity:
	32	Core Name:
	Raptor Lake	L2 Cache Size:
	32 MB	CPU Cache Size:
	36 MB	Features:
	Execute Disable BitIntel	
	Enhanced SpeedStep Technology	
	Intel Hyper-ThreadingIntel	
	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 InstructionsIntel 64	
	Idle States (C-states)Intel Secure	
	KeyIntel Quick Sync VideoIntel	
	Clear Video HD TechnologyIntel	
	Turbo Boost Max Technology 3.0	
	Intel OS GuardIntel Thermal	
	Velocity BoostIntel Deep	
	Learning BoostIntel Gaussian &	
	Neural Accelerator 3.0Intel	
	Thread DirectorIntel Speed Shift	

TechnologyIntel Volume
Management Device (VMD)Mode-
based Execute Control (MBE)Intel
Control-Flow Enforcement
TechnologyIntel Boot GuardIntel
Standard Manageability (ISM)
Intel Adaptive Boost Technology

Instruction Set:

64 bit

TDP:	125 W
Maximum TDP:	253 W
Memory Types:	DDR4DDR5
Max Memory Size:	128GB
Memory Channels Supports:	2
Supported Memory Speed:	3200MHz(PC4-
Max Number of PCI Express Lanes:	25600)5600MHz(PC5-44800)
Max Number of DMI Lanes:	8
Graphics Adapter:	INTEL UHD Graphics 770
Graphics Base Frequency:	300 MHz
Cooling Method:	Cooling Fan
Warranty Products Returnable:	Yes
Warranty Term (month):	60 month(s)
Warranty validation Criteria:	Serial Number
Pack Weight Brutto (kg):	0.4 kg
Pieces in pack:	1
Packs in Box:	1
Package Type:	Box
EAN Code:	5032037278522