

Intel CPU Desktop Core i9-14900F (up to 5.80 GHz, 36M Cache, LGA1700) box (BX8071514900FSRN3W)

Šifra: 68441

Kategorija proizvoda: Intel procesori

Proizvođač: Intel

Cena: **73.312,00** rsd.



Article:	BX8071514900FSRN3W
Manufacturer:	INTEL
Product Type:	CPU Desktop
CPU:	INTEL Core i9-14900F
Socket:	1700
Performance-core Base Clock Rate:	2 GHz
Efficient-core Base Clock Rate:	1.5 GHz
Turbo Clock Rate:	5.80 GHz
Performance-core Turbo Clock Rate:	5.4 GHz
Efficient-core Turbo Clock Rate:	4.3 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 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 Turbo Boost Max Technology 3.0 Intel OS Guard Intel Thermal Velocity Boost 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
Intel Boot Guard
Intel Standard Manageability
(ISM)
Intel Adaptive Boost Technology

Instruction Set:	64 bit
TDP:	65 W
Maximum TDP:	219 W
Memory Types:	DDR4DDR5
Max Memory Size:	192GB
Memory Channels Supports:	2
Supported Memory Speed:	3200MHz(PC4- 25600)5600MHz(PC5-44800)
Max Number of PCI Express Lanes:	20
Max Number of DMI Lanes:	8
Graphics Adapter:	No
Cooling Method:	Cooling Fan
Warranty Products Returnable:	Yes