

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

Šifra:
Kategorija proizvoda: Intel procesori
Proizvođač: Intel

Cena: **66.651,00** rsd.



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 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 Quick Sync Video
Intel Clear Video HD Technology
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:
125 W
Maximum TDP:
253 W
Memory Types:
DDR4DDR5
Max Memory Size:
128GB
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:
INTEL UHD Graphics 770
Graphics Base Frequency:
300 MHz
Cooling Method:
Cooling Fan