

CPU s1700 INTEL Core i7-14700 20-cores
 2.10GHz-5.4GHz Box

Šifra: 23699
 Kategorija proizvoda: Intel
 Proizvođač: Intel

Cena: 48.009,00 rsd.



Grafika	Integrirana grafika:	Da
	Grafika:	Intel UHD Graphics
	Model:	770
Osnovno	Klasa procesora:	Intel Core i7
	Model:	i7-14700
	Broj jezgara procesora:	20
Ostale karakteristike	Proces izrade:	Intel 7 (10nm)
	Arhitektura:	64bit
	TDP:	65W
Reklamacioni period	Reklamacioni period:	36 meseci

Article:	BX8071514700SRN40
Manufacturer:	INTEL
Product Type:	CPU Desktop
CPU:	INTEL Core i7-14700
Socket:	1700
Performance-core Base Clock Rate:	2.1 GHz
Efficient-core Base Clock Rate:	1.5 GHz
Turbo Clock Rate:	5.40 GHz
Performance-core Turbo Clock Rate:	5.3 GHz
Efficient-core Turbo Clock Rate:	4.2 GHz
Core Quantity:	20
Performance-cores Quantity:	8
Efficient-cores Quantity:	12
Threads Quantity:	28
Core Name:	Raptor Lake
L2 Cache Size:	28 MB
CPU Cache Size:	33 MB
Features:	Enhanced SpeedStep Technology Execute Disable Bit Hyper-Threading Technology 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 Deep Learning Boost
PCI Express 4.0 support
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
PCI Express 5.0 Support
Intel Boot Guard
Intel Standard Manageability
(ISM)

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:	INTEL UHD Graphics 770
Graphics Base Frequency:	300 MHz
Warranty Products Returnable:	Da
Warranty Term (month):	60 month(s)