INTEL Core i7-14700F do 5.40GHz Box (BX8071514700F) procesor

Šifra: 23700
Kategorija prozivoda: Intel
Proizvođač: Intel

Cena: 42.710,00 rsd.

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

Article:	BX8071514700FSRN3Z
Manufacturer:	INTEL
Product Type:	CPU Desktop
CPU:	INTEL Core i7-14700F
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 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:	No
Warranty Products Returnable:	Da
Warranty Term (month):	60 month(s)
Warranty validation Criteria:	Serial Number