

Intel CPU Desktop Core i7-14700F (up to 5.40 GHz, 33M Cache, LGA1700) box (BX8071514700FSRN3Z)

Šifra:
Kategorija proizvoda: Procesori
Proizvođač: Intel

Cena: **42.767,00** rsd.



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:
Yes

Warranty Term (month):
60 month(s)
Warranty validation Criteria:
Serial Number