



## **INTEL Core i7- 14700KF 3.4Ghz LGA1700 33MB Cache BOX CPU**



Model: BX8071514700KF

Manufacturer: INTEL

EAN: 5032037278508

Product Code: 50261

## **R8,261**

These processors power high-end PCs with excellent CPU performance for discrete-level graphics, and AI acceleration.

Product Description: Intel Core i7 i7-14700KF / 3.4 GHz processor - Box | Product Type: Processor | Processor Type: Intel Core i7 i7-14700KF (14th Gen) | Number of Cores: 20-core / 28 threads | Cache: 33 MB | Compatible Processor Socket: FCLGA1700 Socket | Processor Qty: 1 | Clock Speed: 3.4 GHz (P-core) / 2.5 GHz (E-core) | Max Turbo Speed: 5.6 GHz (P-core) / 4.3 GHz (E-core) | Manufacturing Process: 10 nm | Features: Intel Turbo Boost Max Technology 3.0, Intel Gaussian and Neural Accelerator 3.0, Hyper-Threading Technology, Idle States, Instruction Set 64-bit, Intel Turbo Boost Technology 2.0, Intel 64 Technology, Intel Advanced Vector Extensions 2 (AVX2.0), Intel Deep Learning Boost (DL Boost), streaming SIMD extensions 4.1, streaming SIMD extensions 4.2, Intel Speed Shift Technology, Intel Thread Director, Enhanced SpeedStep technology, Execute Disable Bit capability, Intel AES New Instructions (AES-NI), Intel Boot Guard, Intel Control-Flow Enforcement Technology, Intel OS Guard, Intel Secure Key, Intel Standard Manageability (ISM), Intel Virtualization Technology for Directed I/O (VT-d), Intel Volume Management Device (VMD), Mode-based Execute

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices

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Control (MBEC), Intel VT-x with Extended Page Tables (EPT), Intel Virtualization Technology, Thermal Monitoring Technologies | Manufacturer Warranty: 3-year warranty

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