



INTEL Core i7-12700 2.1GHz LGA1700 25M Cache Boxed CPU



Model: BX8071512700

Manufacturer: INTEL

EAN: 5032037237840

Product Code: 50068

R7,818

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

Product Description: Intel Core i7 12700 / 2.1 GHz processor - Box | Product Type: Processor | Processor Type: Intel Core i7 12700 (12th Gen) | Number of Cores: 12-core / 20 threads | Cache: 25 MB | Integrated Graphics: Intel UHD Graphics 770 | Compatible Processor Socket: LGA1700 Socket | Processor Qty: 1 | Clock Speed: 2.1 GHz (P-core) / 1.6 GHz (E-core) | Max Turbo Speed: 4.9 GHz (P-core) / 3.6 GHz (E-core) | Manufacturing Process: 10 nm | Features: Intel Gaussian and Neural Accelerator 3.0, Intel Thread Director, Intel Deep Learning Boost (DL Boost), Intel Optane Memory Supported, Intel Speed Shift Technology, Intel Turbo Boost Max Technology 3.0, Intel Turbo Boost Technology 2.0, Hyper-Threading Technology, Intel Virtualization Technology, Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT), Intel 64 Technology, Instruction Set 64-bit, streaming SIMD extensions 4.1, streaming SIMD extensions 4.2, Intel

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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Advanced Vector Extensions 2 (AVX2.0), Idle States, Enhanced SpeedStep technology, Thermal Monitoring Technologies, Intel Volume Management Device (VMD), Intel AES New Instructions (AES-NI), Intel Secure Key, Intel OS Guard, Execute Disable Bit capability, Intel Boot Guard, Mode-based Execute Control (MBE), Intel Control-Flow Enforcement Technology | Manufacturer Warranty: 3-year warranty

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