

Intel 1700 i7-14700KF 3.40GHz 20/28 125W boxed



Prezzo :

415,00 € Iva inclusa

SKU: BX8071514700KF

Descrizione

Specifiche tecniche:

CPU Model Intel Core i7-14700KF (14th Gen) CPU Socket LGA 1700 Unlocked Yes Number of Cores 20 (8 x P-Cores + 12 x E-Cores) Base Clock Speed P-Core: 3.4 GHz E-Core: 2.5 GHz Maximum Boost Speed P-Core Turbo 3.0: 5.6 GHz P-Core Turbo: 5.5 GHz E-Core Turbo: 4.3 GHz Integrated Graphics No General CPU Model Intel Core i7-14700KF (14th Gen) CPU Socket LGA 1700 Manufacturing Process 10 nm Maximum Number of PCIe Lanes 20 (Revision 5.0) Unlocked Yes Performance Number of Cores 20 (8 x P-Cores + 12 x E-Cores) Number of Threads 28 Base Clock Speed P-Core: 3.4 GHz E-Core: 2.5 GHz Maximum Boost Speed P-Core Turbo 3.0: 5.6 GHz P-Core Turbo: 5.5 GHz E-Core Turbo: 4.3 GHz L3 Cache 33 MB Memory Support Maximum Capacity 192 GB Memory Support DDR4 Up to 3200 MHz DDR5 Up to 5600 MHz ECC Memory Yes Channel Architecture Dual Channel Maximum Memory Bandwidth 89.6 GB/s Optane Memory Support No Power Maximum Temperature 212°F / 100°C Thermal Monitoring Technologies Yes Technology AES Support Yes Extension AVX 2.0, SSE 4.1/4.2 Instruction Set 64-Bit Virtualization Yes: Intel VT-d, Intel VT-x, Intel VT-x with Extended Page Tables (EPT) vPro Support Yes Performance Technologies Deep Learning Boost, Gaussian and Neural Accelerator 3.0, Thermal Velocity Boost, Turbo Boost Max 3.0 Security Technologies Control-Flow Enforcement (CET), Device Protection with Boot Guard, Execute Disable Bit, MBE (Mode-Based Execute) Control, OS Guard, Secure Key Video Technologies Clear Video HD, Quick Sync Video