

Intel 1700 i9-14900K 3.2GHz 24/32 125W boxed



Prezzo :

609,00 € Iva inclusa

SKU: BX8071514900K

Descrizione

Specifiche tecniche:

CPU Model Intel Core i9-14900K (14th Gen) CPU Socket LGA 1700 Unlocked Yes Number of Cores 24 (8 x P-Cores + 16 x E-Cores) Base Clock Speed P-Core: 3.2 GHz E-Core: 2.4 GHz Maximum Boost Speed P-Core Thermal Velocity Boost: 6 GHz P-Core Turbo 3.0: 5.8 GHz P-Core Turbo: 5.6 GHz E-Core Turbo: 4.4 GHz Show More Integrated Graphics Intel UHD Graphics 770 General CPU Model Intel Core i9-14900K (14th Gen) CPU Socket LGA 1700 Maximum Number of PCIe Lanes 20 (Revision 5.0) Unlocked Yes Performance Number of Cores 24 (8 x P-Cores + 16 x E-Cores) Number of Threads 32 Base Clock Speed P-Core: 3.2 GHz E-Core: 2.4 GHz Maximum Boost Speed P-Core Thermal Velocity Boost: 6 GHz P-Core Turbo 3.0: 5.8 GHz P-Core Turbo: 5.6 GHz E-Core Turbo: 4.4 GHz L3 Cache 36 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 Adaptive Boost, Deep Learning Boost, Gaussian and Neural Accelerator 3.0, Hyper-Threading, Intel Thread Director, SpeedShift, Thermal Velocity Boost, Turbo Boost 2.0, 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 Integrated Graphics Integrated Graphics Intel UHD Graphics 770 Maximum Resolution Support 7680 x 4320 at 60 Hz Supported APIs DirectX: 12 OpenGL: 4.5 OpenCL: 3 Number of Displays 4 Output Support eDP, DisplayPort, HDMI Base Clock Speed 300 MHz Maximum Boost Speed 1.65 GHz