



Intel Core i5 i5-14600K - 3.5 GHz - 14 Kerne - 20 Threads - 24 MB Cache-Speicher - FCLGA1700 Socket - Box

Produktbeschreibung	Intel Core i5 i5-14600K / 3.5 GHz Prozessor - Box
Produkttyp	Prozessor
Prozessortyp	Intel Core i5 i5-14600K (14. Gen.)
Anz. der Kerne	14 Kerne / 20 Threads
Cache-Speicher	24 MB
Integrierte Grafik	Intel UHD Graphics 770
Geeignete Sockel	FCLGA1700 Socket
Prozessoranz.	1
Taktfrequenz	3.5 GHz (P-Kern) / 2.6 GHz (E-Kern)
Max. Turbo-Taktfrequenz	5.3 GHz (P-Kern) / 4 GHz (E-Kern)
Herstellungsprozess	10 nm
Funktionen	Intel Gaussian and Neural Accelerator 3.0, Intel Thread Director, Intel Deep Learning Boost (DL Boost), Intel Speed Shift Technology, Intel Turbo Boost Max Technology 3.0, Hyper-Threading-Technologie, Intel 64 Technology, Instruction Set 64-bit, Idle States, Enhanced SpeedStep technology, Thermal Monitoring Technologies, Intel Volume Management Device (VMD), Intel Standard Manageability (ISM), Intel Control-Flow Enforcement Technology, Intel AES New Instructions (AES-NI), Intel Secure Key, Intel OS Guard, Unterstützung für Execute Disable Bit, Intel Boot Guard, Mode-based Execute Control (MBEC), Intel Virtualization Technology, Intel Virtualization Technology for Directed I/O (VT-d), Intel VT-x with Extended Page Tables (EPT), Intel Turbo Boost Technology 2.0