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Intel CORE I5-14600KF 3.50GHZ SKTLGA1700 CACHE Intel Core

SKU / Model: BX8071514600KF

Product overview

? Product Name Intel Core i5-14600KF Processor (BX8071514600KF) 14th Gen Raptor Lake Refresh unlocked CPU with 14 cores (6P + 8E), 20 threads, 24MB Smart Cache, 3.5GHz base frequency, up to 5.3GHz turbo, LGA1700 socket, 125W TDP, and boxed packaging (no integrated graphics) ? Product Overview The Intel Core i5-14600KF is a 14th Gen desktop processor built on the Raptor Lake Refresh architecture. It features a hybrid core design with 6 Performance cores and 8 Efficiency cores, totaling 14 cores and 20 threads. With support for DDR5 memory, PCIe Gen 5, and an unlocked multiplier for overclocking, it s ideal for gaming, productivity, and creative workloads using discrete GPUs. The retail boxed version excludes integrated graphics and does not include a cooler. ? Top Highlights ? 14 Cores / 20 Threads Hybrid architecture (6P + 8E) ? 3.5GHz Base / Up to 5.3GHz Turbo High-speed performance ? Unlocked Multiplier Overclocking support ? 24MB Smart Cache Accelerated access to frequently used data ? No Integrated Graphics Requires discrete GPU ? PCIe Gen 5 + DDR5 Support Future-ready platform ? Boxed Pack No cooler included ? Technical Details Specification Details Model Number BX8071514600KF Processor Series Intel Core i5 (14th Gen) Architecture Raptor Lake Refresh Socket Type LGA1700 Core Configuration 6 Performance + 8 Efficiency Thread Count 20 Threads Base Frequency 3.5GHz Max Turbo Frequency Up to 5.3GHz Cache 24MB Intel Smart Cache Memory Support DDR5-5600 / DDR4-3200 PCIe Support 16x PCIe Gen 5.0 + 4x PCIe Gen 4.0 TDP 125W Integrated Graphics None (requires discrete GPU) Packaging Retail Box (no cooler included) Launch Date October 2023 Warranty 3 Years (via Intel) ? Why You Should Buy It ? Hybrid core design for performance and efficiency ? Unlocked for overclocking flexibility ? PCIe Gen 5 and DDR5 support ? Ideal for systems with discrete graphics ? Recommended Use Cases ? Mid-range gaming rigs with discrete GPU ? Creative and professional workstations ? Productivity desktops ? System integrator deployments ? Customer Assurance ? Warranty / Guarantee: Coverage available through Intel support ? Returns Policy: Returns accepted as per standard reseller terms and conditions ? Shipping Info: Delivery handled by reliable logistics partners with tracking support ? Customer Support: Assistance available via official support channels and authorized resellers ? Call to Action Build with hybrid power the Intel i5-14600KF is unlocked, fast, and ready for next-gen performance. Thanks for choosing YOUR TRUSTED IT PARTNER.

Specifications

Vendor Part Number: BX8071514600KF

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UPC: 735858546904
Manufacturer: Intel
Category: Components
Subcategory: Processors
Product Type: Intel Processors
Unit of Measure: EA

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