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INTEL E8500 Intel Core2 Duo Processor

SKU / Model: E8500

Product overview

? Product Name Intel Core2 Duo E8500 Processor 3.16 GHz, 6MB L2 Cache, 1333 MHz FSB, Socket LGA775 ? Product Overview The Intel Core2 Duo E8500 is a dual-core desktop processor designed for mainstream computing tasks. Built on Intel s 45nm process technology, it delivers efficient performance for legacy systems, supporting multitasking, media playback, and productivity applications. Ideal for users maintaining older LGA775 platforms with DDR2 or DDR3 memory support. ? Top Highlights ? Dual-Core Architecture Balanced performance for everyday computing ? 3.16 GHz Clock Speed Fast execution for legacy workloads ? 6MB L2 Cache Reduces latency and improves responsiveness ? 1333 MHz Front Side Bus Enhances data throughput ? 45nm Process Technology Improved energy efficiency and thermal performance ? Technical Details Specification Details Processor Number E8500 Core Count 2 Thread Count 2 Base Frequency 3.16 GHz L2 Cache 6 MB Bus Speed 1333 MHz FSB Instruction Set 64-bit Socket LGA775 TDP 65W Lithography 45nm Max Memory Support Depends on motherboard (DDR2/DDR3) ? Why You Should Buy It ? Ideal for legacy desktop systems with LGA775 socket ? Efficient dual-core performance for everyday tasks ? Low power consumption with 45nm process ? Compatible with wide range of Intel 3-series and 4-series chipsets ? Recommended Use Cases ? Refurbished desktop builds ? Office productivity and web browsing ? Legacy software environments ? Educational and training systems ? Customer Assurance ? Warranty / Guarantee: Coverage available through manufacturer 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 Power your legacy desktop with Intel s trusted Core2 Duo E8500 efficient, reliable, and ready to perform. Thanks for choosing YOUR TRUSTED IT PARTNER.

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