IBM System x3250 delivers solid performance on SPEC CPU2000

October 17, 2006 ... The IBM® System x^{TM} 3250 is an attractively priced, easy-to-use, rack-optimized, single-processor server for Web and network infrastructure. Perfect for space-constrained environments, the System x3250 server combines resilience and performance in a package that is easy to deploy, manage, and service. (1)

The x3250, using one Dual Core Intel® Xeon® Processor 3060 (2.4GHz, shared 4MB L2 cache, and 1066 MHz front-side bus—1 processor/2 cores/2 threads) demonstrated competitive performance on SPEC CPU2000, which comprises the SPEC CINT2000 and SPEC CFP2000 benchmark suites. These results were achieved using Microsoft® Windows® Server 2003 Enterprise Edition.

The scores in the following table are the first SPEC CPU2000 results published for this processor model.

Benchmark	x3250 – Dual Core Intel Xeon Processor 3060
SPECint (1P)	2,564
SPECint_rate2000 (1P)	53.7
SPECfp (1P)	2,547
SPECfp_rate2000 (1P)	44.9

Results are current as of October 17, 2006. The scores have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. View all published results at www.spec.org.

(1) Planned availability for the x3250 model using the Dual Core Intel Xeon Processor 3060 (2.4GHz, shared 4MB L2 cache, and 1066 MHz front-side bus) is November 20, 2006.

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