IBM System x3200 delivers outstanding performance on SPEC CPU2000

October 31, 2006 ... IBM® System x™ 3200 combines leading industry-standard technologies, excellent internal data storage capacity, availability, and basic systems management and control features, into an attractively priced entry server. This uniprocessor server provides solid performance to support general-purpose network infrastructure, retail store, or e-mail and messaging applications. (1)

The x3200 using one Dual Core Intel® Xeon® Processor 3060 (2.4GHz, 1MB L2 cache per core, 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	x3200 – Dual Core Intel Xeon Processor 3060 (2.4GHz, 1MB L2 Cache per Core)
SPECint (1P)	2,564
SPECint_rate2000 (1P)	53.5
SPECfp (1P)	2,564
SPECfp_rate2000 (1P)	44.2

Results are current as of October 31, 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 x3200 model using the Dual Core Intel Xeon Processor 3060 (2.4GHz, 1MB L2 cache per core, and 1066 MHz front-side bus) is November 15, 2006.