

IBM System x3550 delivers competitive performance on SPEC CPU2000

June 26, 2006 ... IBM® System x™ 3550 is an ultra-thin, 1 U high, rack-optimized server. The x3550, based on Intel® Core™ Microarchitecture, uses the latest and fastest Dual Core Intel Xeon® Processor 5160 (3.00GHz, 4MB L2 cache, 1333 MHz FSB) to deliver high performance and excellent server function. (1)

The x3550 server has 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 (32-bit).

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

Benchmark	x3550 - Intel Xeon Processor 5160 (3.00GHz, 4MB L2 Cache, 1333MHz FSB)
SPECint (1P)	3,041
SPECint_rate2000 (2P)	123.0
SPECfp (1P)	2,728
SPECfp_rate2000 (2P)	82.1

Results are current as of June 26, 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 x3550 model using the Dual Core Intel Xeon Processor 5160 (3.00GHz, 4MB L2 cache, 1333 MHz FSB) is August 25, 2005.

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