

## IBM System x3650 delivers solid performance on SPEC CPU2000

June 26, 2006 ... IBM® System x™ 3650 is a compact 2 U rack-optimized server. The x3650, 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 x3650 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.

<b>Benchmark</b>	<b>x3650 - Intel Xeon Processor 5160 (3.00GHz, 4MB L2 Cache, 1333MHz FSB)</b>
SPECint (1P)	3,006
SPECint_rate2000 (2P)	121.0
SPECfp (1P)	2,670
SPECfp_rate2000 (2P)	81.1

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](http://www.spec.org).

(1) Planned availability for the x3650 model using the Dual Core Intel Xeon Processor 5160 (3.00GHz, 4MB L2 cache, 1333 MHz FSB) is July 14, 2006.

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