

xSeries 336 delivers new results on SPEC CPU2000 benchmark

June 17, 2005 ... The IBM® eServer® xSeries® 336 is a two-way SMP, rack-optimized server that features the Intel® Xeon™ processor with Extended Memory 64 Technology (EM64T). Using the 3.0GHz processor, the x336 has achieved new performance scores on SPEC CPU2000, which comprises the SPEC CFP2000 and SPEC CINT2000 benchmark suites.

These are the first SPEC CPU2000 results published for a 2-way 3.0GHz Intel Xeon processor-based server. The scores are summarized in the table.

x336	Score
SPECint	1,446
SPECint_rate2000 (1 processor)	18.65
SPECint_rate2000 (2 processors)	35.22
SPECfp	1,597
SPECfp_rate2000 (1 processor)	18.54
SPECfp_rate2000 (2 processors)	29.72

The x336 server achieved these results using Microsoft® Windows® Server 2003.

Results are current as of June 17, 2005. The x336 server's scores have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review. View all results at www.spec.org.

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