

xSeries 336 delivers new results on SPEC CPU2000 benchmark

May 31, 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) at 3.6GHz with a 2MB L2 cache. The x336 has demonstrated competitive performance on SPEC CPU2000, which comprises the SPEC CFP2000 and SPEC CINT2000 benchmark suites.

On SPEC CINT2000, the x336 server achieved a SPECint_rate2000 peak score of 40.54 and a SPECint2000 peak score of 1,702. The x336 also achieved a leadership score of 21.78, which is the best SPECint_rate2000 score to date for a single 3.6GHz processor.

On SPEC CFP2000, the x336 server achieved a 2-way SPECfp_rate2000 peak score of 32.01 and a SPECfp2000 peak score of 1,804. The x336 also achieved a SPECfp_rate2000 score of 20.96 using a single processor.

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

Results are current as of May 31, 2005. View all results at www.spec.org.

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