

IBM posts leadership scores for e325 server on SPEC CPU2000

May 25, 2004 ... The IBM® eServer™ 325 server continues its tradition of leadership performance with new results on the SPEC CINT2000 and SPEC CFP2000 benchmark suites.

The e325 has posted the best performance for a 2-way server using x86 architecture and running a Linux operating system.

On SPEC CINT2000, the e325 achieved a SPECint_rate2000 peak score of 32.9 using two processors. This is the best 2-way Opteron server score published. The e325 achieved a SPECint2000 peak score of 1,472 using one processor.

On SPEC CFP2000, the e325 achieved a SPECfp_rate2000 peak score of 34.1 using two processors. This is the best 2-way x86 server score published. The e325 achieved a SPECfp2000 peak score of 1,553 using one processor.

The e325 achieved these results using the AMD Opteron™ 2.4GHz Model 250 processor and running SUSE Linux SLES 8.0 for x86-64, with the PathScale Fortran and C/C++ compilers.

Results are current as of May 25, 2004. For all SPEC CPU2000 benchmark results, visit www.spec.org. The e325's scores have been submitted to SPEC for review and will be posted on their Web site upon successful completion of the review.

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