

IBM posts SPEC CPU2000 scores for HS20 blade server

May 17, 2005 ... The IBM® eServer® BladeCenter® HS20 is a 2-way blade server that features the 3.6GHz Intel® Xeon™ processor with Extended Memory 64 Technology (EM64T).

The HS20, configured with the Intel Xeon 3.6GHz processor with a 2MB L2 cache, has demonstrated competitive performance on SPEC CPU2000, which comprises the SPEC CFP2000 and SPEC CINT2000 benchmark suites.

The HS20 blade delivered the best SPECint_rate2000 performance score for a 2-way Xeon processor-based server. On SPEC CINT2000, the HS20 blade achieved a SPECint_rate2000 peak score of 40.61 and a SPECint2000 peak score of 1,701.

On SPEC CFP2000, the HS20 blade achieved a 2-way SPECfp_rate2000 peak score of 31.39 and a SPECfp2000 peak score of 1,777.

The HS20 blade achieved these results using Microsoft Windows Server 2003.

Results are current as of May 17, 2005. For all SPEC CPU2000 benchmark results, visit www.spec.org.

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