

IBM posts SPEC CPU2006 scores for dual-core BladeCenter HS21 XM blade

January 16, 2008 ... IBM® BladeCenter® HS21 XM blade servers, coupled with the BladeCenter chassis, deliver advanced application serving with performance, power efficiency, and scalability, all of which makes them ideal for enterprise environments.

The HS21 XM blade server, using Intel's latest dual-core technology, has demonstrated competitive performance on the SPEC CPU2006 benchmark suite.

The scores in the following tables are the first SPEC CPU2006 results published for the HS21 XM blade model using the Dual-Core Intel® Xeon® Processor X5260 (3.33GHz, 6MB L2 cache, 1333 MHz FSB—2 processors/4 cores/4 threads). (1) These results were achieved using SUSE Linux® Enterprise Server 10 x64.

SPEC CPU2006 Benchmark	HS21 XM – Dual-Core Intel Xeon Processor X5260 (3.33GHz, 6MB L2 Cache, 1333 MHz FSB)
SPECint2006	27.6
SPECint_rate2006	81.9
SPECint_rate_base2006	70.2
SPECfp2006	24.4
SPECfp_rate2006	57.2
SPECfp_rate_base2006	51.1

Results are current as of January 16, 2008. 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.

(1) Planned availability in the United States for the HS21 XM model using the Dual-Core Intel Xeon Processor X5260 is February 1, 2008.

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