

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

May 13, 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 L5240 (3.00GHz, 6MB L2 cache, 1333 MHz FSB, 40W). (1) These results were achieved using SUSE Linux® Enterprise Server 10 x64.

SPEC CPU2006 Benchmark	HS21 XM – Dual-Core Intel Xeon Processor L5240 (3.00GHz, 6MB L2 Cache, 1333 MHz FSB, 40W)
SPECint2006	25.4
SPECint_rate2006	76.8
SPECint_rate_base2006	65.6
SPECfp2006	22.9
SPECfp_rate2006	54.4
SPECfp_rate_base2006	48.9

Results are current as of May 13, 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 L5240 is May 30, 2008.

IBM and BladeCenter are trademarks or registered trademarks of International Business Machines Corporation.

Intel and Xeon are trademarks or registered trademarks of Intel Corporation.

Linux is a registered trademark of Linux Torvalds in the United States, other countries, or both. SPEC, SPECfp, and SPECint registered trademarks of the Standard Performance Evaluation Corporation.

All other company/product names and service marks may be trademarks or registered trademarks of their respective companies.