

IBM posts SPEC CPU2006 scores for quad-core BladeCenter HS21 blade

November 20, 2007 ... IBM® BladeCenter® HS21 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 blade server, using Intel's latest quad-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 blade model using the Quad-Core Intel® Xeon® Processor X5460 (3.16GHz, 12MB L2 cache, 1333MHz FSB). (1) These results were achieved using SUSE Linux® Enterprise Server 10 x64.

SPEC CPU2006 Benchmark	HS21 – Quad-Core Intel Xeon Processor X5460 (3.16GHz, 12MB L2 Cache, 1333 MHz FSB)
SPECint2006	27.6
SPECint_rate2006	133
SPECint_rate_base2006	112
SPECfp2006	23.7
SPECfp_rate2006	76.6
SPECfp_rate_base2006	69.4

Results are current as of November 20, 2007. 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 Quad-Core Intel Xeon Processor X5460 is January 7, 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.